

Message

---

**From:** Assunto, Carmen [Assunto.Carmen@epa.gov]  
**Sent:** 7/12/2019 7:31:31 PM  
**To:** Baumgarten, Gary [baumgarten.gary@epa.gov]  
**CC:** Martindale, Cary [martindale.cary@epa.gov]  
**Subject:** RE: San Jacinto River Waste Pits - Truck Accident Survey Data

Hi, Gary. I'm going to send this to Cary Martindale who is congressional liaison for Texas while Austin Vela is out. SJWP is a highly visible site to several Congressmen. Thank you, Carmen

---

**From:** Baumgarten, Gary  
**Sent:** Friday, July 12, 2019 2:10 PM  
**To:** latrice.babin@pcs.hctx.net; Satya Dwivedula <satya.dwivedula@tceq.texas.gov>; Darbonne, Jacque (Commissioner Precinct 2 <Jacque.Darbonne@pct2.hctx.net>; Owens, Rock (CAO <Rock.Owens@cao.hctx.net>; Paul R Schroeder <Paul.R.Schroeder@erdc.dren.mil>; Crystal Taylor <crystal.taylor@tceq.texas.gov>; Hall,Emily (DSHS) <Emily.Hall@dshs.texas.gov>; sjones@galvbay.org; Bob Stokes <bstokes@galvbay.org>; Ken Haldin <kchaldin@comcast.net>; jyoung@txhea.org; Philip Slowiak <Philip.Slowiak@ipaper.com>; dmoreira@wm.com; tcamble@poha.com; Keith, David <dkeith@anchorqea.com>; Katie Delbecq <Katie.Delbecq@tceq.texas.gov>; Bojes, Heidi <Heidi.Bojes@dshs.texas.gov>; Terence O'Rourke <Terence.ORourke@cao.hctx.net>; Sarah Utley <Sarah.Utley@cao.hctx.net>; Gretchen Knowles <Gretchen.knowles@pct2.hctx.net>; Assunto, Carmen <Assunto.Carmen@epa.gov>; Turner, Philip <Turner.Philip@epa.gov>; Foster, Anne <Foster.Anne@epa.gov>; lhenry@poah.com; loberlin@poha.com; herman.sanders@hcpid.org; RCantu@lonestarlegal.org; Lisa Gossett <lisa.gossett@sbcglobal.net>; Armour, Judy <jarmour@wm.com>; Charles Munce <charles.munce@ghd.com>  
**Cc:** Meyer, John <Meyer.John@epa.gov>; Edlund, Carl <Edlund.Carl@epa.gov>; Bokun, Lisa <Bokun.Lisa@epa.gov>; Balandran, Olivia-R <balandran.olivia-r@epa.gov>; Villarreal, Chris <villarreal.chris@epa.gov>; Hubbard, Joseph <Hubbard.Joseph@epa.gov>  
**Subject:** San Jacinto River Waste Pits - Truck Accident Survey Data

Good afternoon,

On July 10, 2019, EPA oversaw an inspection of the armored cover at the San Jacinto River Waste Pits Superfund Site to assess any impacts to the site from the June 27th truck crash into the San Jacinto river near the Site. The inspection included a sonar survey to create a map of the river bottom and submerged portions of the armored cover. A comparison to the previous survey conducted in April 2019 demonstrates the armored cap remains in place and was not affected by the impact of the accident. The survey was conducted by the responsible parties under EPA's direction and followed the established Site monitoring plan. Survey activities will continue as part of the planned quarterly survey of the site.

Gary

Message

---

**From:** Durant, Jennah [Durant.Jennah@epa.gov]  
**Sent:** 7/12/2019 4:12:18 PM  
**To:** Meyer, John [Meyer.John@epa.gov]; Edlund, Carl [Edlund.Carl@epa.gov]; Bokun, Lisa [Bokun.Lisa@epa.gov]; Balandran, Olivia-R [balandran.olivia-r@epa.gov]  
**CC:** Baumgarten, Gary [baumgarten.gary@epa.gov]; Villarreal, Chris [villarreal.chris@epa.gov]  
**Subject:** RE: San Jacinto Truck Accident Survey Data

Was this inspection part of the scheduled quarterly survey? Is the land-based part of the survey still going on?

---

**From:** Meyer, John  
**Sent:** Friday, July 12, 2019 10:58 AM  
**To:** Edlund, Carl <Edlund.Carl@epa.gov>; Durant, Jennah <Durant.Jennah@epa.gov>; Bokun, Lisa <Bokun.Lisa@epa.gov>; Balandran, Olivia-R <balandran.olivia-r@epa.gov>  
**Cc:** Baumgarten, Gary <baumgarten.gary@epa.gov>; Villarreal, Chris <villarreal.chris@epa.gov>  
**Subject:** FW: San Jacinto Truck Accident Survey Data

Carl/Lisa/Olivia,

Below is a summary of the current status of the inspection at the San Jacinto site following the 18-wheeler crash next to the site on June 27<sup>th</sup>. We would like to communicate the results to the community groups that are following this closely. Please advise if we can proceed with the following statement to the community.

San Jacinto River Waste Pits – Armored Cover Survey Post-Truck Accident

On July 10, 2019, EPA conducted oversight of an inspection of the armored cover at the San Jacinto River Waste Pits Superfund Site to assess any impacts to the site from the June 27th truck crash into the San Jacinto river near the Site. The inspection included a sonar survey to create a bathymetric map of the river bottom and submerged portions of the armored cover. A comparison of the survey to the previous survey conducted in April 2019 demonstrates the armored cap remains in place and was not affected by the impact of the accident. The survey was conducted by the responsible parties under EPA's direction and followed the established Site monitoring plan.

John C Meyer  
Chief, Superfund Remedial Branch  
Region 6

Office (214) 665-6742  
Cell (214) 460-5897



Message

---

**From:** Meyer, John [Meyer.John@epa.gov]  
**Sent:** 7/12/2019 3:57:55 PM  
**To:** Edlund, Carl [Edlund.Carl@epa.gov]; Durant, Jennah [Durant.Jennah@epa.gov]; Bokun, Lisa [Bokun.Lisa@epa.gov]; Balandran, Olivia-R [balandran.olivia-r@epa.gov]  
**CC:** Baumgarten, Gary [baumgarten.gary@epa.gov]; Villarreal, Chris [villarreal.chris@epa.gov]  
**Subject:** FW: San Jacinto Truck Accident Survey Data  
**Attachments:** 0557-HARVEY-015 (Post 20190626 Tractor Trailer Accident).pdf

Carl/Lisa/Olivia,

Below is a summary of the current status of the inspection at the San Jacinto site following the 18-wheeler crash next to the site on June 27<sup>th</sup>. We would like to communicate the results to the community groups that are following this closely. Please advise if we can proceed with the following statement to the community.

San Jacinto River Waste Pits – Armored Cover Survey Post-Truck Accident

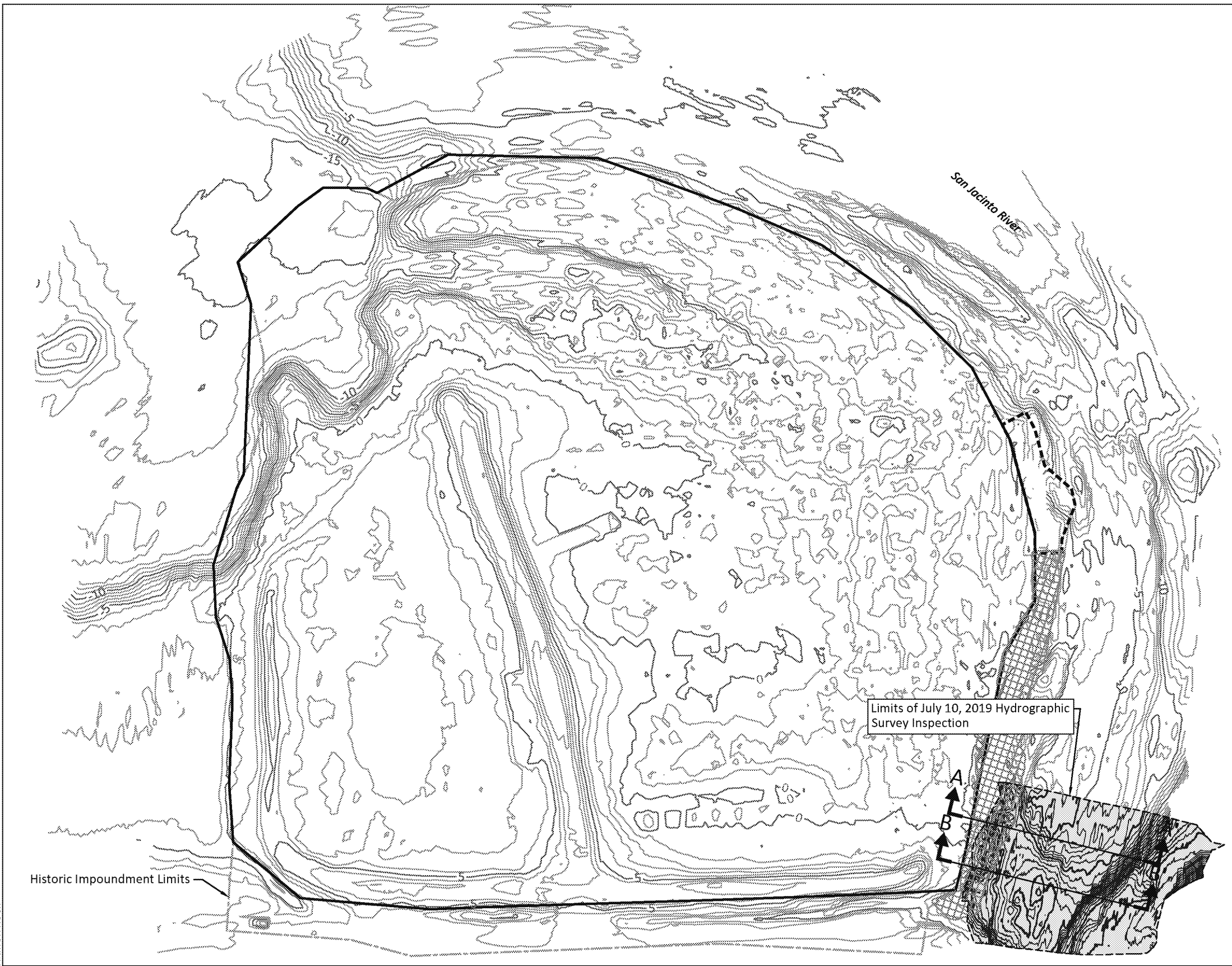
On July 10, 2019, EPA conducted oversight of an inspection of the armored cover at the San Jacinto River Waste Pits Superfund Site to assess any impacts to the site from the June 27<sup>th</sup> truck crash into the San Jacinto river near the Site. The inspection included a sonar survey to create a bathymetric map of the river bottom and submerged portions of the armored cover. A comparison of the survey to the previous survey conducted in April 2019 demonstrates the armored cap remains in place and was not affected by the impact of the accident. The survey was conducted by the responsible parties under EPA's direction and followed the established Site monitoring plan.

John C Meyer  
Chief, Superfund Remedial Branch  
Region 6

Office (214) 665-6742  
Cell (214) 460-5897



Jul 12, 2019 8:43am dholmer  
Inspection Reports\2017-07\Post-Hurricane Harvey Inspection\0557-HARVEY-015 (Post 20190626 Tractor Trailer Accident).dwg  
ARMOR ROCK



LEGEND:

- April 2019 Bathymetric and Topographic Contours (1 Foot Interval)
- July 2019 Bathymetric and Topographic Contours (1 Foot Interval)
- Post-Harvey Armor Rock Placement Area Footprint
- Armored Cap Boundary
- Historic Impoundment Limits
- Limits of November 2016 Work Plan
- Cross Section Location and Designation (See Figure 2)

SOURCE: Drawing prepared from surveys provided by Hydrographic Consultants dated April 2019 and July 2019.  
HORIZONTAL DATUM: Texas State Plane South Central, NAD83, U.S. Feet.  
VERTICAL DATUM: NAVD 88.

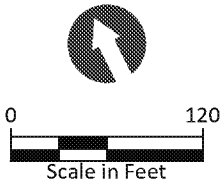
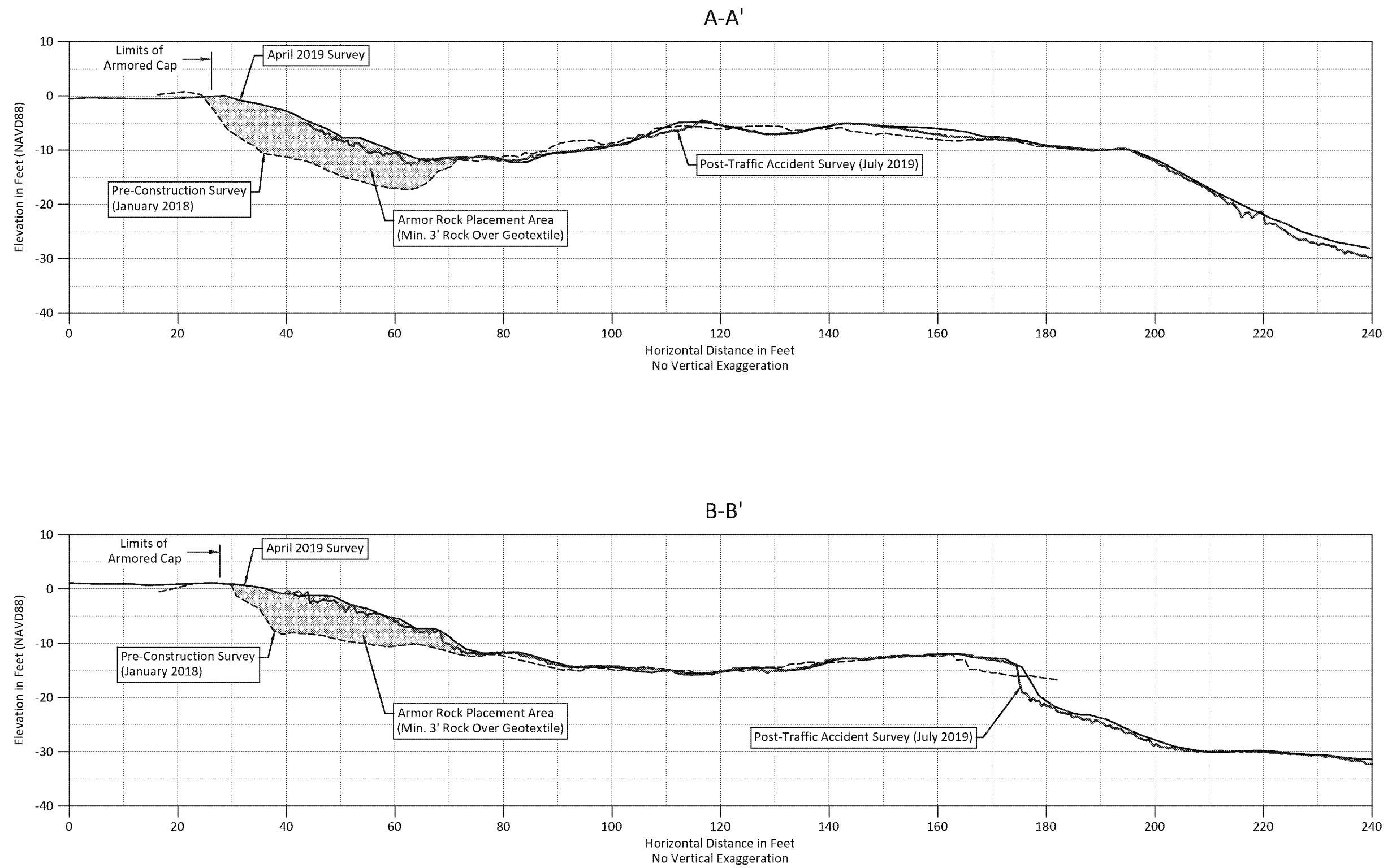


Figure 1  
Plan View of Post-Construction Armor Rock Placement Area  
San Jacinto River Waste Pits Superfund Site

K:\Projects\0557-McGinnes Industrial Maintenance Corp\San Jacinto Waste Pits\Quarterly Inspection Reports\2017-07\Post-Hurricane Harvey Inspection\0557-HARVEY-015 (Post 20190626 Tractor Trailer Accident).dwg XSEC1



**Figure 2**  
Cross Sections A-A' and B-B'  
San Jacinto River Waste Pits Superfund Site



#### NEXT UP



Rotarians install new leadership  
The Rotary Club of Baytown installed new officers and direct...

## 18-wheeler pulled out of river, driver ID'd

By Christopher James

The 18-wheeler that crashed into the San Jacinto River was removed from the river over the weekend.

According to the Harris County Sheriff's Office, Galveston-based company T&T used a crane to remove the cab and trailer separately since both detached on impact.

The crash occurred around 3:30 a.m. Thursday when the driver of a Chevrolet Cavalier swerved to avoid an object in the roadway and collided with an 18-wheeler. The Cavalier spun around and came to rest in the outside lane, facing the wrong direction with no lights on.

A deputy sheriff saw the disabled vehicle and stopped to investigate. She was on the scene interviewing the Cavalier's 18-year-old driver and 23-year-old passenger when another 18-wheeler heading west struck the Cavalier and veered to the right over the guardrail. The truck plunged 30 feet and landed in the water, near the San Jacinto River Waste Pits, with the truck tractor fully submerged and the trailer partially submerged.

A day after the crash, officers found the body of 60-year-old Steve Martinez of San Antonio, whose actions to avoid hitting three people were described as "a last heroic act," by Harris County Sheriff Ed Gonzales.

Gonzales told reporters that it was very much a miracle that no one else was hurt.

The semi-truck, weighing 30,000 pounds, was buried up to the windshield in mud and silt, and lodged in at an angle.

Officials said the cargo in the trailer was plastic crates.

No charges have been filed.

## (0) COMMENTS

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Welcome to the discussion.

**Keep it Clean.** Please avoid obscene, vulgar, lewd, racist or sexually-oriented language.

**PLEASE TURN OFF YOUR CAPS LOCK.**

**Don't Threaten.** Threats of harming another person will not be tolerated.

**Be Truthful.** Don't knowingly lie about anyone or anything.

**Be Nice.** No racism, sexism or any sort of -ism that is degrading to another person.

**Be Proactive.** Use the 'Report' link on each comment to let us know of abusive posts.

**Share with Us.** We'd love to hear eyewitness accounts, the history behind an article.

Post a comment

Watch this discussion.

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TODAY'S E-EDITION

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**Baytown Sun**

To view our latest e-Edition click the image on the left.

Message

---

**From:** David Keith [dkeith@anchorage.com]  
**Sent:** 7/31/2019 10:17:24 PM  
**To:** Baumgarten, Gary [baumgarten.gary@epa.gov]  
**CC:** Phil Slowiak [philip.slowiak@ipaper.com]; 'Armour, Judy' [jarmour@wm.com]; Daleel Nangju [dnangju@anchorage.com]  
**Subject:** RE: San Jacinto River Waste Pits - Buoy line not tethered

Gary – Daleel went to the site to inspect the buoys and said they looked the same as when we were there with you for the truck accident survey and quarterly inspection. I'm not sure what your community contact is referring to, but you may want to ask for further clarification.

Thanks,  
David

---

**From:** David Keith  
**Sent:** Wednesday, July 31, 2019 2:27 PM  
**To:** 'Baumgarten, Gary' <baumgarten.gary@epa.gov>  
**Cc:** Phil Slowiak <philip.slowiak@ipaper.com>; 'Armour, Judy' <jarmour@wm.com>; Daleel Nangju <dnangju@anchorage.com>  
**Subject:** RE: San Jacinto River Waste Pits - Buoy line not tethered

Gary – Daleel Nangju, who you met during truck accident survey, is going to go out to the Site to inspect the buoy line this afternoon. I'll let you know what he finds.

Thanks,  
David

---

**From:** Baumgarten, Gary <baumgarten.gary@epa.gov>  
**Sent:** Wednesday, July 31, 2019 12:21 PM  
**To:** David Keith <dkeith@anchorage.com>  
**Cc:** Phil Slowiak <philip.slowiak@ipaper.com>; 'Armour, Judy' <jarmour@wm.com>  
**Subject:** San Jacinto River Waste Pits - Buoy line not tethered

David,  
I have been notified by the community that the buoys around the waste pits are not tethered and need attention. When I was out at the site earlier this month the buoys were in good shape.

Please let me know what you find out.

Gary



Message

---

**From:** Baumgarten, Gary [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=EC8CC0DF880C40B2BAB70D632534703E-BAUMGARTEN, GARY]  
**Sent:** 7/11/2019 9:24:03 PM  
**To:** David Keith [dkeith@anchorage.com]  
**CC:** Phil Slowiak [philip.slowiak@ipaper.com]; Judy Armour (jarmour@wm.com) [jarmour@wm.com]; Wendell Mears [wmears@anchorage.com]; John Laplante [jlaplante@anchorage.com]; Rick Coupe [rcoupe@anchorage.com]; Daleel Nangju [dnangju@anchorage.com]  
**Subject:** RE: SJRWP - cap inspection

David,

Have you all had a chance to process the July 10 bathymetric survey information along the southeastern/eastern portion of the armored cap where the 18-wheeler crashed into the San Jacinto River?

Thanks,

Gary

---

**From:** David Keith <dkeith@anchorage.com>  
**Sent:** Wednesday, July 03, 2019 12:54 PM  
**To:** Baumgarten, Gary <baumgarten.gary@epa.gov>  
**Cc:** Phil Slowiak <philip.slowiak@ipaper.com>; Judy Armour (jarmour@wm.com) <jarmour@wm.com>; Wendell Mears <wmears@anchorage.com>; John Laplante <jlaplante@anchorage.com>; Rick Coupe <rcoupe@anchorage.com>; Daleel Nangju <dnangju@anchorage.com>  
**Subject:** RE: SJRWP - cap inspection

Sounds good Gary. We will see you there.

---

**From:** Baumgarten, Gary <baumgarten.gary@epa.gov>  
**Sent:** Wednesday, July 3, 2019 12:46 PM  
**To:** David Keith <dkeith@anchorage.com>  
**Cc:** Phil Slowiak <philip.slowiak@ipaper.com>; Judy Armour (jarmour@wm.com) <jarmour@wm.com>; Wendell Mears <wmears@anchorage.com>; John Laplante <jlaplante@anchorage.com>; Rick Coupe <rcoupe@anchorage.com>; Daleel Nangju <dnangju@anchorage.com>  
**Subject:** RE: SJRWP - cap inspection

David,

Thanks for the information.

I will plan to meet you and Daleel Nangju at the site around 8 am on July 10<sup>th</sup>.

Gary

---

**From:** David Keith <dkeith@anchorage.com>  
**Sent:** Wednesday, July 03, 2019 10:56 AM  
**To:** Baumgarten, Gary <baumgarten.gary@epa.gov>  
**Cc:** Phil Slowiak <philip.slowiak@ipaper.com>; Judy Armour (jarmour@wm.com) <jarmour@wm.com>; Wendell Mears <wmears@anchorage.com>; John Laplante <jlaplante@anchorage.com>; Rick Coupe <rcoupe@anchorage.com>; Daleel Nangju <dnangju@anchorage.com>  
**Subject:** RE: SJRWP - cap inspection

Gary – We can probably get a 24 hour turnaround from the surveyor on that specific area. They will likely start around 9:00 a.m. and we can confirm that early next week. Daleel Nangju and I could meet you at the Site between 8:00 and

9:00 on 7/10 to brief you on the observations he made during the truck extraction on Saturday. I'm going to be in town on other business, so meeting you would be an easy addition. Let me know.

Thanks,  
David

---

**From:** Baumgarten, Gary <[baumgarten.gary@epa.gov](mailto:baumgarten.gary@epa.gov)>  
**Sent:** Wednesday, July 3, 2019 10:34 AM  
**To:** David Keith <[dkeith@anchoragea.com](mailto:dkeith@anchoragea.com)>  
**Cc:** Phil Slowiak <[philip.slowiak@ipaper.com](mailto:philip.slowiak@ipaper.com)>; Judy Armour ([jarmour@wm.com](mailto:jarmour@wm.com)) <[jarmour@wm.com](mailto:jarmour@wm.com)>; Wendell Mears <[wmears@anchoragea.com](mailto:wmears@anchoragea.com)>; John Laplante <[jlaplante@anchoragea.com](mailto:jlaplante@anchoragea.com)>; Rick Coupe <[rcoupe@anchoragea.com](mailto:rcoupe@anchoragea.com)>  
**Subject:** RE: SJRWP - cap inspection

David,  
I will plan to be at the site on July 10 and 11.  
What time do you expect to begin work on July 10?  
Also, once the bathymetric survey is completed around the area of the truck accident how long will it take to compare the new survey information to the previous survey?  
Gary

---

**From:** David Keith <[dkeith@anchoragea.com](mailto:dkeith@anchoragea.com)>  
**Sent:** Wednesday, July 03, 2019 8:15 AM  
**To:** Baumgarten, Gary <[baumgarten.gary@epa.gov](mailto:baumgarten.gary@epa.gov)>  
**Cc:** Phil Slowiak <[philip.slowiak@ipaper.com](mailto:philip.slowiak@ipaper.com)>; Judy Armour ([jarmour@wm.com](mailto:jarmour@wm.com)) <[jarmour@wm.com](mailto:jarmour@wm.com)>; Wendell Mears <[wmears@anchoragea.com](mailto:wmears@anchoragea.com)>; John Laplante <[jlaplante@anchoragea.com](mailto:jlaplante@anchoragea.com)>; Rick Coupe <[rcoupe@anchoragea.com](mailto:rcoupe@anchoragea.com)>  
**Subject:** RE: SJRWP - cap inspection

Gary – Hydrographic Consultants does not have a boat available this week but will start the topographic survey of the upland portion of the cap today. They plan to be on site Wednesday and Thursday next week (7/10 and 7/11) to perform the bathymetric portion of the survey and will focus on the area of the truck accident initially. This schedule is dependent on the weather, so it may change. Please let us know when you plan to be there.

Thanks,  
David

---

**From:** Baumgarten, Gary <[baumgarten.gary@epa.gov](mailto:baumgarten.gary@epa.gov)>  
**Sent:** Tuesday, July 2, 2019 2:01 PM  
**To:** David Keith <[dkeith@anchoragea.com](mailto:dkeith@anchoragea.com)>  
**Subject:** SJRWP - cap inspection

Hi David,  
Just following up after talking with you this morning.  
Any update on plans for inspecting the cap?  
My managers are asking for an update.  
Also, if you all are planning to start next week, I need to make travel plans. I've been asked to travel down for some of the inspection.

Thanks,  
Gary

Message

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**From:** David Keith [dkeith@anchorqea.com]  
**Sent:** 7/31/2019 7:26:53 PM  
**To:** Baumgarten, Gary [baumgarten.gary@epa.gov]  
**CC:** Phil Slowiak [philip.slowiak@ipaper.com]; 'Armour, Judy' [jarmour@wm.com]; Daleel Nangju [dnangju@anchorqea.com]  
**Subject:** RE: San Jacinto River Waste Pits - Buoy line not tethered

Gary – Daleel Nangju, who you met during truck accident survey, is going to go out to the Site to inspect the buoy line this afternoon. I'll let you know what he finds.

Thanks,  
David

---

**From:** Baumgarten, Gary <baumgarten.gary@epa.gov>  
**Sent:** Wednesday, July 31, 2019 12:21 PM  
**To:** David Keith <dkeith@anchorqea.com>  
**Cc:** Phil Slowiak <philip.slowiak@ipaper.com>; 'Armour, Judy' <jarmour@wm.com>  
**Subject:** San Jacinto River Waste Pits - Buoy line not tethered

David,  
I have been notified by the community that the buoys around the waste pits are not tethered and need attention. When I was out at the site earlier this month the buoys were in good shape.

Please let me know what you find out.

Gary

Message

---

**From:** Meyer, John [Meyer.John@epa.gov]  
**Sent:** 7/12/2019 8:06:07 PM  
**To:** Baumgarten, Gary [baumgarten.gary@epa.gov]  
**Subject:** RE: San Jacinto River Waste Pits - Truck Accident Survey Data

No dive plans at this time. If any new information shows potential impact, we would consider dive team along with other enhanced inspection options.

John C Meyer  
Chief, Superfund Remedial Branch  
Region 6

Office (214) 665-6742  
Cell (214) 460-5897



---

**From:** Baumgarten, Gary  
**Sent:** Friday, July 12, 2019 3:03 PM  
**To:** Meyer, John <Meyer.John@epa.gov>  
**Subject:** Fwd: San Jacinto River Waste Pits - Truck Accident Survey Data

FYI

Sent from my iPad

Begin forwarded message:

**From:** Jackie Young <jyoung@txhea.org>  
**Date:** July 12, 2019 at 2:21:02 PM CDT  
**To:** "Baumgarten, Gary" <baumgarten.gary@epa.gov>  
**Cc:** "latrice.babin@pcs.hctx.net" <latrice.babin@pcs.hctx.net>, Satya Dwivedula <satya.dwivedula@tceq.texas.gov>, "Darbonne, Jacque (Commissioner Precinct 2)" <Jacque.Darbonne@pct2.hctx.net>, "Owens, Rock (CAO)" <Rock.Owens@cao.hctx.net>, Paul R Schroeder <Paul.R.Schroeder@erdc.dren.mil>, Crystal Taylor <crystal.taylor@tceq.texas.gov>, "Hall,Emily (DSHS)" <Emily.Hall@dshs.texas.gov>, "sjones@galvbay.org" <sjones@galvbay.org>, Bob Stokes <bstokes@galvbay.org>, Ken Haldin <kchaldin@comcast.net>, Philip Slowiak <Philip.Slowiak@ipaper.com>, "dmoreira@wm.com" <dmoreira@wm.com>, "tcamble@poha.com" <tcamble@poha.com>, "Keith, David" <dkeith@anchoragea.com>, Katie Delbecq <Katie.Delbecq@tceq.texas.gov>, "Bojes, Heidi" <Heidi.Bojes@dshs.texas.gov>, "Terence O'Rourke" <Terence.OURourke@cao.hctx.net>, Sarah Utley <Sarah.Utley@cao.hctx.net>, Gretchen Knowles <Gretchen.knowles@pct2.hctx.net>, "Assunto, Carmen" <Assunto.Carmen@epa.gov>, "Turner, Philip" <Turner.Philip@epa.gov>, "Foster, Anne" <Foster.Anne@epa.gov>, "lhenry@poah.com" <lhenry@poah.com>, "loberlin@poha.com" <loberlin@poha.com>, "herman.sanders@hcpid.org" <herman.sanders@hcpid.org>, "RCantu@lonestarlegal.org" <RCantu@lonestarlegal.org>, Lisa Gossett <lisa.gossett@sbcglobal.net>, "Armour, Judy" <jarmour@wm.com>, Charles Munce <charles.munce@ghd.com>, "Meyer, John" <Meyer.John@epa.gov>, "Edlund, Carl" <Edlund.Carl@epa.gov>, "Bokun, Lisa" <Bokun.Lisa@epa.gov>, "Balandran, Olivia-R" <balandran.olivia-r@epa.gov>, "Villarreal, Chris" <villarreal.chris@epa.gov>, "Hubbard, Joseph"

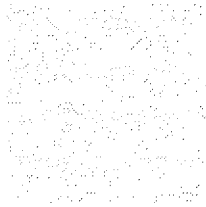
<Hubbard.Joseph@epa.gov>

**Subject: Re: San Jacinto River Waste Pits - Truck Accident Survey Data**

Thank you, Gary. I am pleased to see the survey did not pick up any major changes. I however do not have 100% confidence in the survey since they have led us in the wrong direction before at the Waste Pits. Is there any plan for a dive team to inspect the site in the future?

Sincerely,  
Jackie

On Fri, Jul 12, 2019 at 2:09 PM Baumgarten, Gary <[baumgarten.gary@epa.gov](mailto:baumgarten.gary@epa.gov)> wrote:



Good afternoon,

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Gary

--

**Jackie Young**  
Executive Director  
Texas Health and Environment Alliance, Inc  
3262 Westheimer Rd #142  
Houston, TX 77098  
281-315-5242  
[TXHEA.org](http://TXHEA.org)

Message

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**From:** David Keith [dkeith@anchorage.com]  
**Sent:** 7/3/2019 5:54:15 PM  
**To:** Baumgarten, Gary [baumgarten.gary@epa.gov]  
**CC:** Phil Slowiak [philip.slowiak@ipaper.com]; Judy Armour (jarmour@wm.com) [jarmour@wm.com]; Wendell Mears [wmears@anchorage.com]; John Laplante [jlaplante@anchorage.com]; Rick Coupe [rcoupe@anchorage.com]; Daleel Nangju [dnangju@anchorage.com]  
**Subject:** RE: SJRWP - cap inspection

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**Sent:** Wednesday, July 3, 2019 12:46 PM  
**To:** David Keith <dkeith@anchorage.com>  
**Cc:** Phil Slowiak <philip.slowiak@ipaper.com>; Judy Armour (jarmour@wm.com) <jarmour@wm.com>; Wendell Mears <wmears@anchorage.com>; John Laplante <jlaplante@anchorage.com>; Rick Coupe <rcoupe@anchorage.com>; Daleel Nangju <dnangju@anchorage.com>  
**Subject:** RE: SJRWP - cap inspection

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Gary

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**From:** David Keith <dkeith@anchorage.com>  
**Sent:** Wednesday, July 03, 2019 10:56 AM  
**To:** Baumgarten, Gary <baumgarten.gary@epa.gov>  
**Cc:** Phil Slowiak <philip.slowiak@ipaper.com>; Judy Armour (jarmour@wm.com) <jarmour@wm.com>; Wendell Mears <wmears@anchorage.com>; John Laplante <jlaplante@anchorage.com>; Rick Coupe <rcoupe@anchorage.com>; Daleel Nangju <dnangju@anchorage.com>  
**Subject:** RE: SJRWP - cap inspection

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Message

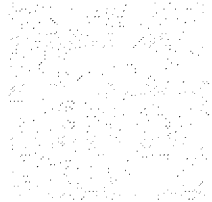
---

**From:** Jackie Young [jyoung@txhea.org]  
**Sent:** 7/12/2019 7:21:02 PM  
**To:** Baumgarten, Gary [baumgarten.gary@epa.gov]  
**CC:** latrice.babin@pcs.hctx.net; Satya Dwivedula [satya.dwivedula@tceq.texas.gov]; Darbonne, Jacque (Commissioner Precinct 2 [Jacque.Darbonne@pct2.hctx.net]; Owens, Rock (CAO [Rock.Owens@cao.hctx.net]; Paul R Schroeder [Paul.R.Schroeder@erdc.dren.mil]; Crystal Taylor [crystal.taylor@tceq.texas.gov]; Hall, Emily (DSHS) [Emily.Hall@dshs.texas.gov]; sjones@galvbay.org; Bob Stokes [bstokes@galvbay.org]; Ken Haldin [kchaldin@comcast.net]; Philip Slowiak [Philip.Slowiak@ipaper.com]; dmoreira@wm.com; tcamble@poha.com; Keith, David [dkeith@anchorage.com]; Katie Delbecq [Katie.Delbecq@tceq.texas.gov]; Bojes, Heidi [Heidi.Bojes@dshs.texas.gov]; Terence O'Rourke [Terence.ORourke@cao.hctx.net]; Sarah Utley [Sarah.Utley@cao.hctx.net]; Gretchen Knowles [Gretchen.knowles@pct2.hctx.net]; Assunto, Carmen [Assunto.Carmen@epa.gov]; Turner, Philip [Turner.Philip@epa.gov]; Foster, Anne [Foster.Anne@epa.gov]; lhenry@poah.com; loberlin@poha.com; herman.sanders@hcpid.org; RCantu@lonestarlegal.org; Lisa Gossett [lisa.gossett@sbcglobal.net]; Armour, Judy [jarmour@wm.com]; Charles Munce [charles.munce@ghd.com]; Meyer, John [Meyer.John@epa.gov]; Edlund, Carl [Edlund.Carl@epa.gov]; Bokun, Lisa [Bokun.Lisa@epa.gov]; Balandran, Olivia-R [balandran.olivia-r@epa.gov]; Villarreal, Chris [villarreal.chris@epa.gov]; Hubbard, Joseph [Hubbard.Joseph@epa.gov]  
**Subject:** Re: San Jacinto River Waste Pits - Truck Accident Survey Data

Thank you, Gary. I am pleased to see the survey did not pick up any major changes. I however do not have 100% confidence in the survey since they have led us in the wrong direction before at the Waste Pits. Is there any plan for a dive team to inspect the site in the future?

Sincerely,  
Jackie

On Fri, Jul 12, 2019 at 2:09 PM Baumgarten, Gary <[baumgarten.gary@epa.gov](mailto:baumgarten.gary@epa.gov)> wrote:



Good afternoon,

On July 10, 2019, EPA oversaw an inspection of the armored cover at the San Jacinto River Waste Pits Superfund Site to assess any impacts to the site from the June 27th truck crash into the San Jacinto river near the Site. The inspection included a sonar survey to create a map of the river bottom and submerged portions of the armored cover. A comparison to the previous survey conducted in April 2019 demonstrates the armored cap remains in place and was not affected by the impact of the accident. The survey was conducted by the responsible parties under EPA's direction and followed the established Site monitoring plan. Survey activities will continue as part of the planned quarterly survey of the site.

Gary

--

**Jackie Young**

Executive Director

Texas Health and Environment Alliance, Inc

3262 Westheimer Rd #142

Houston, TX 77098

281-315-5242

TXHEA.org

Message

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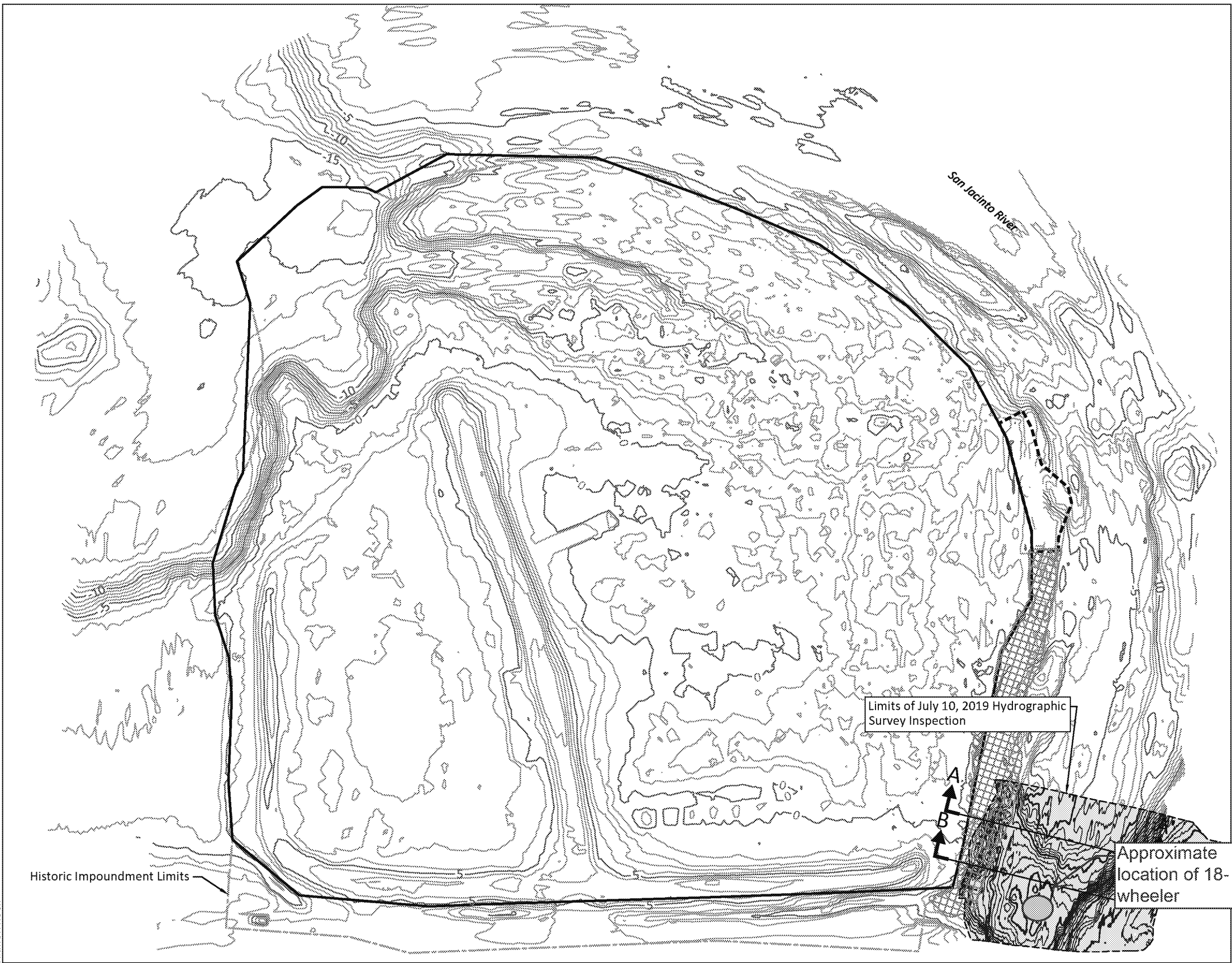
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**Sent:** 7/12/2019 7:09:34 PM  
**To:** Latrice Babin (Latrice.Babin@pcs.hctx.net) [Latrice.Babin@pcs.hctx.net]; Satya Dwivedula [satya.dwivedula@tceq.texas.gov]; Darbonne, Jacque (Commissioner Precinct 2 [Jacque.Darbonne@pct2.hctx.net]; Owens, Rock (CAO [Rock.Owens@cao.hctx.net]; Paul R Schroeder [Paul.R.Schroeder@erdc.dren.mil]; Crystal Taylor [crystal.taylor@tceq.texas.gov]; Hall, Emily (DSHS [Emily.Hall@dshs.texas.gov]; sjones@galvbay.org; Bob Stokes [bstokes@galvbay.org]; Ken Haldin [kchaldin@comcast.net]; jyoung@txhea.org; Philip Slowiak [Philip.Slowiak@ipaper.com]; dmoreira@wm.com; tcamble@poha.com; Keith, David [dkeith@anchorqa.com]; Katie Delbecq [Katie.Delbecq@tceq.texas.gov]; Bojes, Heidi [Heidi.Bojes@dshs.texas.gov]; Terence O'Rourke [Terence.O'Rourke@cao.hctx.net]; Sarah Utley [Sarah.Utley@cao.hctx.net]; Gretchen Knowles [Gretchen.knowles@pct2.hctx.net]; Assunto, Carmen [assunto.carmen@epa.gov]; Turner, Philip [Turner.Philip@epa.gov]; Foster, Anne [Foster.Anne@epa.gov]; lhenry@poah.com; loberlin@poha.com; herman.sanders@hcpid.org; RCantu@lonestarlegal.org; Lisa Gossett [lisa.gossett@sbcglobal.net]; Armour, Judy [jarmour@wm.com]; Charles Munce (charles.munce@ghd.com) [charles.munce@ghd.com]  
**CC:** Meyer, John [Meyer.John@epa.gov]; Edlund, Carl [edlund.carl@epa.gov]; Bokun, Lisa [Bokun.Lisa@epa.gov]; Balandran, Olivia-R [balandran.olivia-r@epa.gov]; Villarreal, Chris [villarreal.chris@epa.gov]; Hubbard, Joseph [Hubbard.Joseph@epa.gov]  
**Subject:** San Jacinto River Waste Pits - Truck Accident Survey Data  
**Attachments:** SJRWP July 10 2019 Survey Figures.pdf

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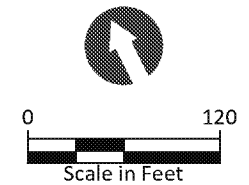
Jul 12, 2019 8:43am dholmer  
Inspection Reports\2017-07\Post-Hurricane Harvey Inspection\0557-HARVEY-015 (Post 20190626 Tractor Trailer Accident).dwg  
K:\Projects\0557-McGinnes Industrial Maintenance Corp\San Jacinto Waste Pits\Quarterly  
ARMOR ROCK



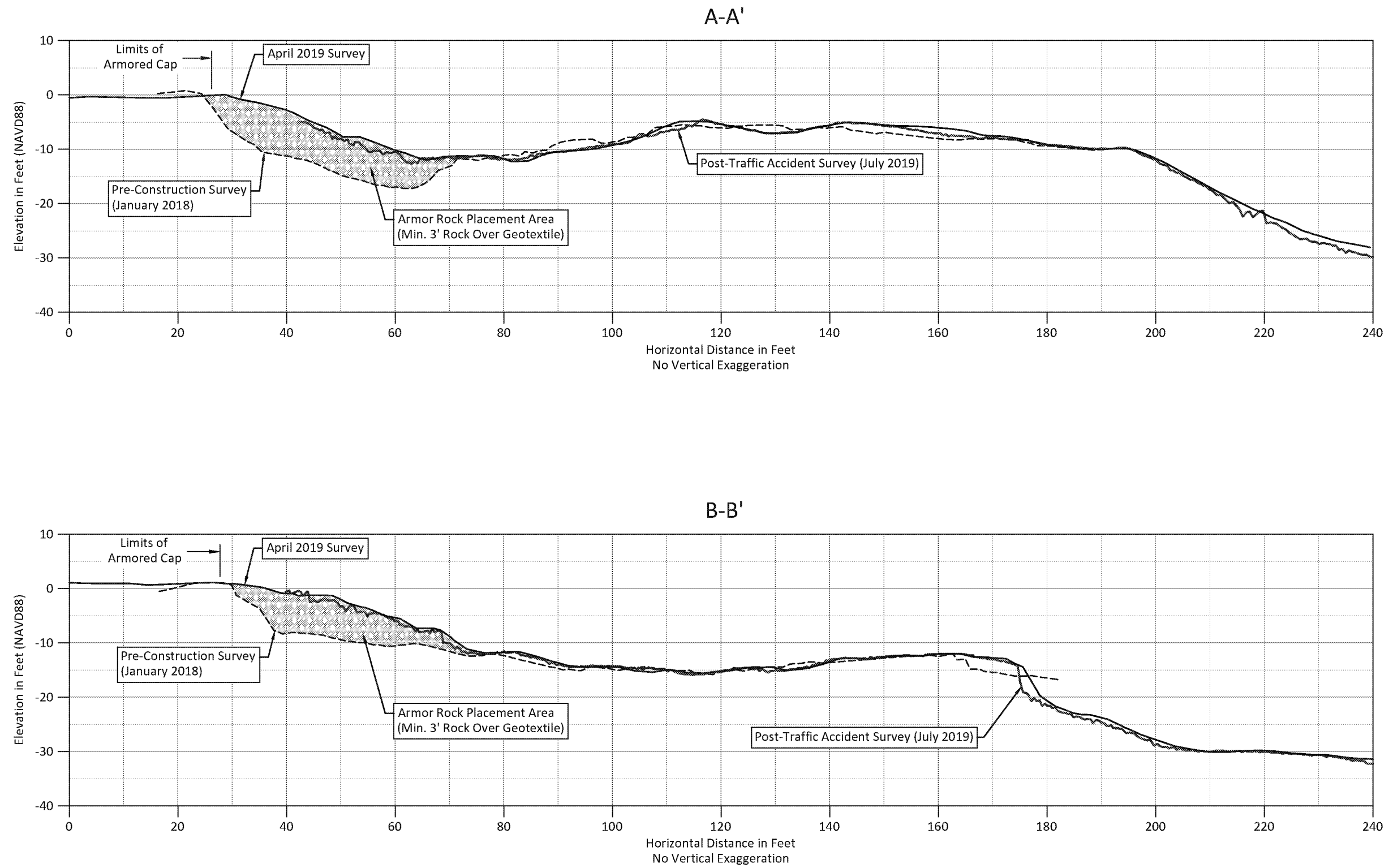
LEGEND:

- April 2019 Bathymetric and Topographic Contours (1 Foot Interval)
- July 2019 Bathymetric and Topographic Contours (1 Foot Interval)
- Post-Harvey Armor Rock Placement Area Footprint
- Armored Cap Boundary
- Historic Impoundment Limits
- Limits of November 2016 Work Plan
- Cross Section Location and Designation (See Figure 2)

**SOURCE:** Drawing prepared from surveys provided by Hydrographic Consultants dated April 2019 and July 2019.  
**HORIZONTAL DATUM:** Texas State Plane South Central, NAD83, U.S. Feet.  
**VERTICAL DATUM:** NAVD 88.



K:\Projects\0557-McGinnes Industrial Maintenance Corp\San Jacinto Waste Pits\Quarterly Inspection Reports\2017-07\Post-Hurricane Harvey Inspection\0557-HARVEY-015 (Post 20190626 Tractor Trailer Accident).dwg XSEC1



**Figure 2**  
Cross Sections A-A' and B-B'  
San Jacinto River Waste Pits Superfund Site

Message

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**Sent:** 7/3/2019 3:55:31 PM  
**To:** Baumgarten, Gary [baumgarten.gary@epa.gov]  
**CC:** Phil Slowiak [philip.slowiak@ipaper.com]; Judy Armour (jarmour@wm.com) [jarmour@wm.com]; Wendell Mears [wmears@anchorqea.com]; John Laplante [jlaplante@anchorqea.com]; Rick Coupe [rcoupe@anchorqea.com]; Daleel Nangju [dnangju@anchorqea.com]  
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**Sent:** 7/12/2019 6:48:53 PM  
**To:** Meyer, John [Meyer.John@epa.gov]  
**Subject:** RE: San Jacinto River Waste Pits - Truck Accident Survey Data

Good deal. I'll send it out

---

**From:** Meyer, John  
**Sent:** Friday, July 12, 2019 1:48 PM  
**To:** Baumgarten, Gary <baumgarten.gary@epa.gov>  
**Subject:** RE: San Jacinto River Waste Pits - Truck Accident Survey Data

I think it is okay without a direct reference.

John C Meyer  
Chief, Superfund Remedial Branch  
Region 6

Office (214) 665-6742  
Cell (214) 460-5897



---

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**Sent:** Friday, July 12, 2019 1:32 PM  
**To:** Meyer, John <Meyer.John@epa.gov>  
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**CC:** Phil Slowiak [philip.slowiak@ipaper.com]; Judy Armour (jarmour@wm.com) [jarmour@wm.com]; Wendell Mears [wmears@anchorqea.com]; John Laplante [jlaplante@anchorqea.com]; Rick Coupe [rcoupe@anchorqea.com]  
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**Attachments:** SJRWP July 10 2019 Survey Figures.pdf

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Gary

Message

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**Sent:** 7/12/2019 2:44:22 PM  
**To:** Baumgarten, Gary [baumgarten.gary@epa.gov]  
**Subject:** RE: San Jacinto Truck Accident Survey Data

I see that this shows a smaller area that was surveyed where the truck was located. Did they send the rest of the survey?  
I am interested in seeing the cap repair.

Thanks,

**Ashley Howard**

Remedial Project Manager  
Superfund and Emergency Management Division  
U.S. Environmental Protection Agency, Region 6  
1201 Elm Street, Suite 500  
Dallas, Texas 75270-2102  
P: 214-665-7597  
Howard.Ashley@epa.gov

---

**From:** Baumgarten, Gary  
**Sent:** Friday, July 12, 2019 9:34 AM  
**To:** Meyer, John <Meyer.John@epa.gov>  
**Cc:** Villarreal, Chris <villarreal.chris@epa.gov>; Howard, Ashley <Howard.Ashley@epa.gov>  
**Subject:** FW: San Jacinto Truck Accident Survey Data

John,

Here are the survey results for the San Jacinto Truck Accident. Based on the email from Anchor (below) they do not see any evidence of disruption in the area surrounding the area where the 18-wheeler went into the River.

I put the following together this morning. I'm guessing we might want to have a desk statement available. Jackie has been asking me for the results of the survey. I want to make sure folks are okay with the content before sending it to her.

Gary

San Jacinto River Waste Pits – July 20, 2019 Cap Survey

On July 10, 2019 a bathymetric survey of the armored cap at the San Jacinto River Waste Pits Superfund Site was completed by a contractor for the responsible parties. As required by EPA, a bathymetric survey is performed on a quarterly basis. The survey is conducted following the requirements of the Operation, Maintenance and Monitoring Plan (OMMP) for the armored cap. The bathymetric survey was performed for the portions of the armored cap that are below the water surface and accessible by boat. The survey was also served the purpose to evaluate whether there were any impacts to the armored cap in the area where an 18-wheeler crashed into the San Jacinto River on June 27, 2019.

As required by the OMMP, the July 10, 2019 bathymetric survey was compared with the prior survey, which was completed in April 2019. As outlined in the OMMP, elevation changes of more than 6 inches between surveys will be cause for additional evaluation. The comparison of the July 2019 and April 2019 surveys did not show any elevation changes of more than 6 inches. Therefore, EPA concludes that there were no impacts to the armored cap from the 18-wheeler crash.

---

**From:** David Keith <[dkeith@anchoragea.com](mailto:dkeith@anchoragea.com)>  
**Sent:** Friday, July 12, 2019 9:09 AM  
**To:** Baumgarten, Gary <[baumgarten.gary@epa.gov](mailto:baumgarten.gary@epa.gov)>  
**Cc:** Phil Slowiak <[philip.slowiak@ipaper.com](mailto:philip.slowiak@ipaper.com)>; Judy Armour ([jarmour@wm.com](mailto:jarmour@wm.com)) <[jarmour@wm.com](mailto:jarmour@wm.com)>; Brent Sasser <[Brent.Sasser@ipaper.com](mailto:Brent.Sasser@ipaper.com)>; Wendell Mears <[wmears@anchoragea.com](mailto:wmears@anchoragea.com)>; John Laplante <[jlaplante@anchoragea.com](mailto:jlaplante@anchoragea.com)>  
**Subject:** San Jacinto Truck Accident Survey Data

Gary - The attached provides a comparison between yesterday's survey and the April 2019 survey in the area of the truck accident. The post-accident data comparison provided in Sections A-A' and B-B' on Figure 2, shows no appreciable differences in the surface generated from Wednesday's data to the surface generated from the April 2019 quarterly inspection survey. We do not see any evidence of disruption in the post-Harvey channel maintenance area, or surrounding area due to the truck accident. As you are aware, Anchor QEA staff were on-site during the extraction of the truck, and the incident and recovery vessels were well outside of the footprint of the cap and channel maintenance area.

Please let me know if you have any concerns.

Regards,  
David

*David Keith*  
*Anchor QEA, LLC*

*Phone: 228-220-1156*  
*Cell: 228-224-2983*  
*[dkeith@anchoragea.com](mailto:dkeith@anchoragea.com)*

ANCHOR QEA, LLC  
[www.anchoragea.com](http://www.anchoragea.com)

Please consider the environment before printing this email.

This electronic message transmission contains information that may be confidential and/or privileged work product prepared in anticipation of litigation. The information is intended for the use of the individual or entity named above. If you are not the intended recipient, please be aware that any disclosure, copying, distribution or use of the contents of this information is prohibited. If you have received this electronic transmission in error, please notify us by telephone at (228) 818-9626.

Message

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**From:** Baumgarten, Gary [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=EC8CC0DF880C40B2BAB70D632534703E-BAUMGARTEN, GARY]  
**Sent:** 7/12/2019 2:37:51 PM  
**To:** David Keith [dkeith@anchorqea.com]  
**CC:** Phil Slowiak [philip.slowiak@ipaper.com]; Judy Armour (jarmour@wm.com) [jarmour@wm.com]; Brent Sasser [Brent.Sasser@ipaper.com]; Wendell Mears [wmears@anchorqea.com]; John Laplante [jlaplante@anchorqea.com]  
**Subject:** RE: San Jacinto Truck Accident Survey Data

David,

Thank you for the quick turnaround on evaluating the bathymetry data. I'll let you know if I have any concerns.  
Gary

---

**From:** David Keith <dkeith@anchorqea.com>  
**Sent:** Friday, July 12, 2019 9:09 AM  
**To:** Baumgarten, Gary <baumgarten.gary@epa.gov>  
**Cc:** Phil Slowiak <philip.slowiak@ipaper.com>; Judy Armour (jarmour@wm.com) <jarmour@wm.com>; Brent Sasser <Brent.Sasser@ipaper.com>; Wendell Mears <wmears@anchorqea.com>; John Laplante <jlaplante@anchorqea.com>  
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**Sent:** 7/12/2019 2:33:54 PM  
**To:** Meyer, John [Meyer.John@epa.gov]  
**CC:** Villarreal, Chris [villarreal.chris@epa.gov]; Howard, Ashley [Howard.Ashley@epa.gov]  
**Subject:** FW: San Jacinto Truck Accident Survey Data  
**Attachments:** 0557-HARVEY-015 (Post 20190626 Tractor Trailer Accident).pdf

John,

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Gary

San Jacinto River Waste Pits – July 20, 2019 Cap Survey

On July 10, 2019 a bathymetric survey of the armored cap at the San Jacinto River Waste Pits Superfund Site was completed by a contractor for the responsible parties. As required by EPA, a bathymetric survey is performed on a quarterly basis. The survey is conducted following the requirements of the Operation, Maintenance and Monitoring Plan (OMMP) for the armored cap. The bathymetric survey was performed for the portions of the armored cap that are below the water surface and accessible by boat. The survey was also served the purpose to evaluate whether there were any impacts to the armored cap in the area where an 18-wheeler crashed into the San Jacinto River on June 27, 2019.

As required by the OMMP, the July 10, 2019 bathymetric survey was compared with the prior survey, which was completed in April 2019. As outlined in the OMMP, elevation changes of more than 6 inches between surveys will be cause for additional evaluation. The comparison of the July 2019 and April 2019 surveys did not show any elevation changes of more than 6 inches. Therefore, EPA concludes that there were no impacts to the armored cap from the 18-wheeler crash.

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**Cc:** Phil Slowiak <philip.slowiak@ipaper.com>; Judy Armour (jarmour@wm.com) <jarmour@wm.com>; Brent Sasser <Brent.Sasser@ipaper.com>; Wendell Mears <wmears@anchorqea.com>; John Laplante <jlaplante@anchorqea.com>  
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*Anchor QEA, LLC*

*Phone: 228-220-1156*  
*Cell: 228-224-2983*  
*dkeith@anchorgea.com*

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[www.anchorgea.com](http://www.anchorgea.com)

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Message

---

**From:** Meyer, John [Meyer.John@epa.gov]  
**Sent:** 6/29/2019 12:54:36 PM  
**To:** Baumgarten, Gary [baumgarten.gary@epa.gov]  
**Subject:** Re: San Jac OSC

Thanks

Sent from my iPad

John C Meyer  
EPA Region 6  
Chief, Superfund Remedial Branch  
(w) 214-665-6742  
(c) 214-460-5897

On Jun 29, 2019, at 7:53 AM, Baumgarten, Gary <[baumgarten.gary@epa.gov](mailto:baumgarten.gary@epa.gov)> wrote:

Sent from my iPad

Begin forwarded message:

**From:** Philip J Slowiak <[Philip.Slowiak@ipaper.com](mailto:Philip.Slowiak@ipaper.com)>  
**Date:** June 29, 2019 at 4:15:06 AM CDT  
**To:** Gary Baumgarten <[baumgarten.gary@epa.gov](mailto:baumgarten.gary@epa.gov)>  
**Cc:** David Keith <[dkeith@anchorqea.com](mailto:dkeith@anchorqea.com)>, Judy Armour <[jarmour@wm.com](mailto:jarmour@wm.com)>  
**Subject:** Re: San Jac OSC

Gary,

I am heading back to Memphis this morning. Anchor will have an engineer on-site to observe the truck extraction. I'm sure you heard the driver was retrieved yesterday. The rig is far enough away from the toe of the cap that the salvage operation should not pose any problems. We have provided T&T with the most recent quarterly inspection and survey documentation along with the Channel Maintenance Report so they are aware of subsurface conditions. I believe the next cap inspection is in July.

I hope this is helpful. Anchor will be able to provide additional updates.  
Hope things went well in NM!

Sent from my iPhone

On Jun 28, 2019, at 11:27 AM, Philip J Slowiak  
<[Philip.Slowiak@ipaper.com](mailto:Philip.Slowiak@ipaper.com)> wrote:

<IMG\_0245.jpg>

Sent from my iPhone

Message

---

**From:** Philip J Slowiak [Philip.Slowiak@ipaper.com]  
**Sent:** 6/29/2019 9:15:06 AM  
**To:** Baumgarten, Gary [baumgarten.gary@epa.gov]  
**CC:** David Keith [dkeith@anchorqea.com]; Judy Armour [jarmour@wm.com]  
**Subject:** Re: San Jac OSC

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Message

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**Sent:** 7/18/2019 12:37:35 PM  
**To:** Jackie Young [jyoung@txhea.org]  
**CC:** latrice.babin@pcs.hctx.net; Satya Dwivedula [satya.dwivedula@tceq.texas.gov]; Darbonne, Jacque (Commissioner Precinct 2 [Jacque.Darbonne@pct2.hctx.net]; Owens, Rock (CAO [Rock.Owens@cao.hctx.net]; Paul R Schroeder [Paul.R.Schroeder@erdc.dren.mil]; Crystal Taylor [crystal.taylor@tceq.texas.gov]; Hall, Emily (DSHS) [Emily.Hall@dshs.texas.gov]; sjones@galvbay.org; Bob Stokes [bstokes@galvbay.org]; Ken Haldin [kchaldin@comcast.net]; Philip Slowiak [Philip.Slowiak@ipaper.com]; dmoreira@wm.com; tcamble@poha.com; Keith, David [dkeith@anchorqea.com]; Katie Delbecq [Katie.Delbecq@tceq.texas.gov]; Bojes, Heidi [Heidi.Bojes@dshs.texas.gov]; Terence O'Rourke [Terence.ORourke@cao.hctx.net]; Sarah Utley [Sarah.Utley@cao.hctx.net]; Gretchen Knowles [Gretchen.knowles@pct2.hctx.net]; Assunto, Carmen [assunto.carmen@epa.gov]; Turner, Philip [Turner.Philip@epa.gov]; Foster, Anne [Foster.Anne@epa.gov]; lhenry@poah.com; loberlin@poha.com; herman.sanders@hcpid.org; RCantu@lonestarlegal.org; Lisa Gossett [lisa.gossett@sbcglobal.net]; Armour, Judy [jarmour@wm.com]; Charles Munce [charles.munce@ghd.com]; Meyer, John [Meyer.John@epa.gov]; Edlund, Carl [edlund.carl@epa.gov]; Bokun, Lisa [Bokun.Lisa@epa.gov]; Balandran, Olivia-R [balandran.olivia-r@epa.gov]; Villarreal, Chris [villarreal.chris@epa.gov]; Hubbard, Joseph [Hubbard.Joseph@epa.gov]  
**Subject:** RE: San Jacinto River Waste Pits - Truck Accident Survey Data

Hi Jackie,

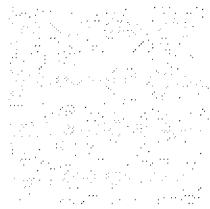
Based on the results of the survey, EPA does not currently have any plans for a dive team to inspect the site at this time.  
Gary

**From:** Jackie Young <jyoung@txhea.org>  
**Sent:** Friday, July 12, 2019 2:21 PM  
**To:** Baumgarten, Gary <baumgarten.gary@epa.gov>  
**Cc:** latrice.babin@pcs.hctx.net; Satya Dwivedula <satya.dwivedula@tceq.texas.gov>; Darbonne, Jacque (Commissioner Precinct 2 <Jacque.Darbonne@pct2.hctx.net>; Owens, Rock (CAO <Rock.Owens@cao.hctx.net>; Paul R Schroeder <Paul.R.Schroeder@erdc.dren.mil>; Crystal Taylor <crystal.taylor@tceq.texas.gov>; Hall, Emily (DSHS) <Emily.Hall@dshs.texas.gov>; sjones@galvbay.org; Bob Stokes <bstokes@galvbay.org>; Ken Haldin <kchaldin@comcast.net>; Philip Slowiak <Philip.Slowiak@ipaper.com>; dmoreira@wm.com; tcamble@poha.com; Keith, David <dkeith@anchorqea.com>; Katie Delbecq <Katie.Delbecq@tceq.texas.gov>; Bojes, Heidi <Heidi.Bojes@dshs.texas.gov>; Terence O'Rourke <Terence.ORourke@cao.hctx.net>; Sarah Utley <Sarah.Utley@cao.hctx.net>; Gretchen Knowles <Gretchen.knowles@pct2.hctx.net>; Assunto, Carmen <Assunto.Carmen@epa.gov>; Turner, Philip <Turner.Philip@epa.gov>; Foster, Anne <Foster.Anne@epa.gov>; lhenry@poah.com; loberlin@poha.com; herman.sanders@hcpid.org; RCantu@lonestarlegal.org; Lisa Gossett <lisa.gossett@sbcglobal.net>; Armour, Judy <jarmour@wm.com>; Charles Munce <charles.munce@ghd.com>; Meyer, John <Meyer.John@epa.gov>; Edlund, Carl <Edlund.Carl@epa.gov>; Bokun, Lisa <Bokun.Lisa@epa.gov>; Balandran, Olivia-R <balandran.olivia-r@epa.gov>; Villarreal, Chris <villarreal.chris@epa.gov>; Hubbard, Joseph <Hubbard.Joseph@epa.gov>  
**Subject:** Re: San Jacinto River Waste Pits - Truck Accident Survey Data

Thank you, Gary. I am pleased to see the survey did not pick up any major changes. I however do not have 100% confidence in the survey since they have led us in the wrong direction before at the Waste Pits. Is there any plan for a dive team to inspect the site in the future?

Sincerely,  
Jackie

On Fri, Jul 12, 2019 at 2:09 PM Baumgarten, Gary <baumgarten.gary@epa.gov> wrote:



Good afternoon,

On July 10, 2019, EPA oversaw an inspection of the armored cover at the San Jacinto River Waste Pits Superfund Site to assess any impacts to the site from the June 27th truck crash into the San Jacinto river near the Site. The inspection included a sonar survey to create a map of the river bottom and submerged portions of the armored cover. A comparison to the previous survey conducted in April 2019 demonstrates the armored cap remains in place and was not affected by the impact of the accident. The survey was conducted by the responsible parties under EPA's direction and followed the established Site monitoring plan. Survey activities will continue as part of the planned quarterly survey of the site.

Gary

--

**Jackie Young**  
Executive Director  
Texas Health and Environment Alliance, Inc  
3262 Westheimer Rd #142  
Houston, TX 77098  
281-315-5242  
TXHEA.org

Message

---

**From:** Jackie Young [jyoung@txhea.org]  
**Sent:** 9/19/2019 10:44:55 PM  
**To:** Baumgarten, Gary [baumgarten.gary@epa.gov]  
**CC:** Armour, Judy [jarmour@wm.com]; Assunto, Carmen [Assunto.Carmen@epa.gov]; Bob Stokes [bstokes@galvbay.org]; Bojes, Heidi [Heidi.Bojes@dshs.texas.gov]; Bokun, Lisa [Bokun.Lisa@epa.gov]; Charles Munce [charles.munce@ghd.com]; Crystal Taylor [crystal.taylor@tceq.texas.gov]; Darbonne, Jacque (Commissioner Precinct 2 [Jacque.Darbonne@pct2.hctx.net]; Foster, Anne [Foster.Anne@epa.gov]; Gretchen Knowles [Gretchen.knowles@pct2.hctx.net]; Hall, Emily (DSHS) [Emily.Hall@dshs.texas.gov]; Katie Delbecq [Katie.Delbecq@tceq.texas.gov]; Keith, David [dkeith@anchorqea.com]; Ken Haldin [kchaldin@comcast.net]; Lisa Gossett [lisa.gossett@sbcglobal.net]; Martindale, Cary [martindale.cary@epa.gov]; Owens, Rock (CAO [Rock.Owens@cao.hctx.net]; Paul R Schroeder [Paul.R.Schroeder@erdc.dren.mil]; Philip Slowiak [Philip.Slowiak@ipaper.com]; RCantu@lonestarlegal.org; Sarah Utley [Sarah.Utley@cao.hctx.net]; Satya Dwivedula [satya.dwivedula@tceq.texas.gov]; Terence O'Rourke [Terence.OURourke@cao.hctx.net]; Turner, Philip [Turner.Philip@epa.gov]; dmoreira@wm.com; herman.sanders@hcpid.org; latrice.babin@pcs.hctx.net; lhenry@poah.com; loberlin@poha.com; sjones@galvbay.org; tcamble@poha.com  
**Subject:** Re: San Jacinto River Waste Pits - update on site activities due to tropical depression Imelda

Gary,

Thank you very much- the update is greatly appreciated.

I'm glad the workers were evacuated and hope they made it safely to their destination.

Are the 2 frac tanks, that were unable to be removed, safely sealed? Was the sample taken from the tanks part of the plan or was it part of the storm response?

Forgive my lack of memory, has the flood gauge been installed?

I am very thankful the drums were removed and that the agency will receive periodic updates. Please keep us posted.

Sincerely,  
Jackie

On Thu, Sep 19, 2019 at 5:19 PM Baumgarten, Gary <[baumgarten.gary@epa.gov](mailto:baumgarten.gary@epa.gov)> wrote:  
Good afternoon,

Here is an update on actions taken at the site as of 4 pm.

The water level in the San Jacinto River has risen somewhat faster than predicted this morning. All contractor personnel working on the site have been safely evacuated. The contractor was able to take the following actions to secure the site:

- All drums containing investigation derived waste were removed from the site and moved to a secure location
- Due to rising water levels at the site, the contractor was only able to remove one (1) of the frac tanks. Two (2) frac tanks remain on site. Each of the frac tanks contains approximately 13,000 gallon of water generated for treatability testing. The water in the tanks was created by mixing potable water with waste from the northern impoundment to simulate water that would be generated during the remedial action. This water will be used to evaluate options to treat water generated during cleanup activities.



The contractor for the PRPs has collected a sample from the tanks and the sample has been sent to a lab.

- The following onsite equipment could not be removed from the site:
  - 2 excavators
  - 1 skid steer
  - On site security camera
  - Office trailer

EPA will receive photo updates from the onsite camera system at approximately 7 am, noon and 5 pm each day and will continue to monitor the situation.

Gary

Sent from my iPad

--

**Jackie Young**  
Executive Director  
Texas Health and Environment Alliance, Inc  
3262 Westheimer Rd #142  
Houston, TX 77098  
281-315-5242  
TXHEA.org

Message

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**Sent:** 9/20/2019 6:28:27 PM  
**To:** Baumgarten, Gary [baumgarten.gary@epa.gov]  
**CC:** Armour, Judy [jarmour@wm.com]; Assunto, Carmen [Assunto.Carmen@epa.gov]; Bob Stokes [bstokes@galvbay.org]; Bojes, Heidi [Heidi.Bojes@dshs.texas.gov]; Bokun, Lisa [Bokun.Lisa@epa.gov]; Charles Munce [charles.munce@ghd.com]; Coats, Janetta [coats.janetta@epa.gov]; Crystal Taylor [crystal.taylor@tceq.texas.gov]; Darbonne, Jacque (Commissioner Precinct 2 [Jacque.Darbonne@pct2.hctx.net]; Foster, Anne [Foster.Anne@epa.gov]; Gretchen Knowles [Gretchen.knowles@pct2.hctx.net]; Hall, Emily (DSHS) [Emily.Hall@dshs.texas.gov]; Katie Delbecq [Katie.Delbecq@tceq.texas.gov]; Keith, David [dkeith@anchorqea.com]; Ken Haldin [kchaldin@comcast.net]; Lisa Gossett [lisa.gossett@sbcglobal.net]; Martindale, Cary [martindale.cary@epa.gov]; Owens, Rock (CAO [Rock.Owens@cao.hctx.net]; Paul R Schroeder [Paul.R.Schroeder@erdc.dren.mil]; Philip Slowiak [Philip.Slowiak@ipaper.com]; RCantu@lonestarlegal.org; Sarah Utley [Sarah.Utley@cao.hctx.net]; Satya Dwivedula [satya.dwivedula@tceq.texas.gov]; Terence O'Rourke [Terence.ORourke@cao.hctx.net]; Turner, Philip [Turner.Philip@epa.gov]; dmoreira@wm.com; herman.sanders@hcpid.org; latrice.babin@pcs.hctx.net; lhenry@poah.com; loberlin@poha.com; sjones@galvbay.org; tcamble@poha.com  
**Subject:** Re: San Jacinto River Waste Pits - update on site activities due to tropical depression Imelda

Good afternoon,

Did the cameras at the Waste Pits capture footage of the flooding and fugitive barges? There is so much uncertainty right now, I'd be interested in seeing the footage.

Thank you,  
Jackie

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TXHEA.org

Message

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**Sent:** 7/12/2019 2:08:56 PM  
**To:** Baumgarten, Gary [baumgarten.gary@epa.gov]  
**CC:** Phil Slowiak [philip.slowiak@ipaper.com]; Judy Armour (jarmour@wm.com) [jarmour@wm.com]; Brent Sasser [Brent.Sasser@ipaper.com]; Wendell Mears [wmears@anchorqea.com]; John Laplante [jlaplante@anchorqea.com]  
**Subject:** San Jacinto Truck Accident Survey Data  
**Attachments:** 0557-HARVEY-015 (Post 20190626 Tractor Trailer Accident).pdf

Gary - The attached provides a comparison between yesterday's survey and the April 2019 survey in the area of the truck accident. The post-accident data comparison provided in Sections A-A' and B-B' on Figure 2, shows no appreciable differences in the surface generated from Wednesday's data to the surface generated from the April 2019 quarterly inspection survey. We do not see any evidence of disruption in the post-Harvey channel maintenance area, or surrounding area due to the truck accident. As you are aware, Anchor QEA staff were on-site during the extraction of the truck, and the incident and recovery vessels were well outside of the footprint of the cap and channel maintenance area.

Please let me know if you have any concerns.

Regards,  
David

*David Keith*  
*Anchor QEA, LLC*

*Phone: 228-220-1156*  
*Cell: 228-224-2983*  
*dkeith@anchorqea.com*

**ANCHOR QEA, LLC**  
**[www.anchorqea.com](http://www.anchorqea.com)**

Please consider the environment before printing this email.

This electronic message transmission contains information that may be confidential and/or privileged work product prepared in anticipation of litigation. The information is intended for the use of the individual or entity named above. If you are not the intended recipient, please be aware that any disclosure, copying distribution or use of the contents of this information is prohibited. If you have received this electronic transmission in error, please notify us by telephone at (228) 818-9626.

Message

---

**From:** David Keith [dkeith@anchorage.com]  
**Sent:** 7/11/2019 9:27:41 PM  
**To:** Baumgarten, Gary [baumgarten.gary@epa.gov]  
**CC:** Phil Slowiak [philip.slowiak@ipaper.com]; Judy Armour (jarmour@wm.com) [jarmour@wm.com]; Wendell Mears [wmears@anchorage.com]; John Laplante [jlaplante@anchorage.com]; Rick Coupe [rcoupe@anchorage.com]; Daleel Nangju [dnangju@anchorage.com]  
**Subject:** RE: SJRWP - cap inspection

Hi Gary – Yes, I just got in from traveling and saw the draft figures. They are making some edits to the legend, etc. I will send the figures to you tonight, or first thing tomorrow morning. Bottom line is we do not see any impacts.

---

**From:** Baumgarten, Gary <baumgarten.gary@epa.gov>  
**Sent:** Thursday, July 11, 2019 3:24 PM  
**To:** David Keith <dkeith@anchorage.com>  
**Cc:** Phil Slowiak <philip.slowiak@ipaper.com>; Judy Armour (jarmour@wm.com) <jarmour@wm.com>; Wendell Mears <wmears@anchorage.com>; John Laplante <jlaplante@anchorage.com>; Rick Coupe <rcoupe@anchorage.com>; Daleel Nangju <dnangju@anchorage.com>  
**Subject:** RE: SJRWP - cap inspection

David,  
Have you all had a chance to process the July 10 bathymetric survey information along the southeastern/eastern portion of the armored cap where the 18-wheeler crashed into the San Jacinto River?  
Thanks,  
Gary

---

**From:** David Keith <dkeith@anchorage.com>  
**Sent:** Wednesday, July 03, 2019 12:54 PM  
**To:** Baumgarten, Gary <baumgarten.gary@epa.gov>  
**Cc:** Phil Slowiak <philip.slowiak@ipaper.com>; Judy Armour (jarmour@wm.com) <jarmour@wm.com>; Wendell Mears <wmears@anchorage.com>; John Laplante <jlaplante@anchorage.com>; Rick Coupe <rcoupe@anchorage.com>; Daleel Nangju <dnangju@anchorage.com>  
**Subject:** RE: SJRWP - cap inspection

Sounds good Gary. We will see you there.

---

**From:** Baumgarten, Gary <baumgarten.gary@epa.gov>  
**Sent:** Wednesday, July 3, 2019 12:46 PM  
**To:** David Keith <dkeith@anchorage.com>  
**Cc:** Phil Slowiak <philip.slowiak@ipaper.com>; Judy Armour (jarmour@wm.com) <jarmour@wm.com>; Wendell Mears <wmears@anchorage.com>; John Laplante <jlaplante@anchorage.com>; Rick Coupe <rcoupe@anchorage.com>; Daleel Nangju <dnangju@anchorage.com>  
**Subject:** RE: SJRWP - cap inspection

David,  
Thanks for the information.  
I will plan to meet you and Daleel Nangju at the site around 8 am on July 10<sup>th</sup>.  
Gary

---

**From:** David Keith <dkeith@anchoragea.com>  
**Sent:** Wednesday, July 03, 2019 10:56 AM  
**To:** Baumgarten, Gary <baumgarten.gary@epa.gov>  
**Cc:** Phil Slowiak <philip.slowiak@ipaper.com>; Judy Armour (jarmour@wm.com) <jarmour@wm.com>; Wendell Mears <wmears@anchoragea.com>; John Laplante <jlaplante@anchoragea.com>; Rick Coupe <rcoupe@anchoragea.com>; Daleel Nangju <dnangju@anchoragea.com>  
**Subject:** RE: SJRWP - cap inspection

Gary – We can probably get a 24 hour turnaround from the surveyor on that specific area. They will likely start around 9:00 a.m. and we can confirm that early next week. Daleel Nangju and I could meet you at the Site between 8:00 and 9:00 on 7/10 to brief you on the observations he made during the truck extraction on Saturday. I'm going to be in town on other business, so meeting you would be an easy addition. Let me know.

Thanks,  
David

---

**From:** Baumgarten, Gary <baumgarten.gary@epa.gov>  
**Sent:** Wednesday, July 3, 2019 10:34 AM  
**To:** David Keith <dkeith@anchoragea.com>  
**Cc:** Phil Slowiak <philip.slowiak@ipaper.com>; Judy Armour (jarmour@wm.com) <jarmour@wm.com>; Wendell Mears <wmears@anchoragea.com>; John Laplante <jlaplante@anchoragea.com>; Rick Coupe <rcoupe@anchoragea.com>  
**Subject:** RE: SJRWP - cap inspection

David,  
I will plan to be at the site on July 10 and 11.  
What time do you expect to begin work on July 10?  
Also, once the bathymetric survey is completed around the area of the truck accident how long will it take to compare the new survey information to the previous survey?  
Gary

---

**From:** David Keith <dkeith@anchoragea.com>  
**Sent:** Wednesday, July 03, 2019 8:15 AM  
**To:** Baumgarten, Gary <baumgarten.gary@epa.gov>  
**Cc:** Phil Slowiak <philip.slowiak@ipaper.com>; Judy Armour (jarmour@wm.com) <jarmour@wm.com>; Wendell Mears <wmears@anchoragea.com>; John Laplante <jlaplante@anchoragea.com>; Rick Coupe <rcoupe@anchoragea.com>  
**Subject:** RE: SJRWP - cap inspection

Gary – Hydrographic Consultants does not have a boat available this week but will start the topographic survey of the upland portion of the cap today. They plan to be on site Wednesday and Thursday next week (7/10 and 7/11) to perform the bathymetric portion of the survey and will focus on the area of the truck accident initially. This schedule is dependent on the weather, so it may change. Please let us know when you plan to be there.

Thanks,  
David

---

**From:** Baumgarten, Gary <baumgarten.gary@epa.gov>  
**Sent:** Tuesday, July 2, 2019 2:01 PM  
**To:** David Keith <dkeith@anchoragea.com>  
**Subject:** SJRWP - cap inspection

Hi David,

Just following up after talking with you this morning.

Any update on plans for inspecting the cap?

My managers are asking for an update.

Also, if you all are planning to start next week, I need to make travel plans. I've been asked to travel down for some of the inspection.

Thanks,

Gary

Message

---

**From:** Babin, Latrice (PCS) [Latrice.Babin@pcs.hctx.net]  
**Sent:** 9/19/2019 10:41:06 PM  
**To:** Baumgarten, Gary [baumgarten.gary@epa.gov]  
**Subject:** RE: San Jacinto River Waste Pits - update on site activities due to tropical depression Imelda

Thanks Gary.

---

**From:** Baumgarten, Gary <baumgarten.gary@epa.gov>  
**Sent:** Thursday, September 19, 2019 5:20 PM  
**To:** Satya Dwivedula <satya.dwivedula@tceq.texas.gov>; Darbonne, Jacque (Commissioner Precinct 2) <Jacque.Darbonne@pct2.hctx.net>; Owens, Rock (CAO) <Rock.Owens@cao.hctx.net>; Babin, Latrice (PCS) <Latrice.Babin@pcs.hctx.net>; Paul R Schroeder <Paul.R.Schroeder@erdc.dren.mil>; Crystal Taylor <crystal.taylor@tceq.texas.gov>; Hall, Emily (DSHS) <Emily.Hall@dshs.texas.gov>; sjones@galvbay.org; Bob Stokes <bstokes@galvbay.org>; Ken Haldin <kchaldin@comcast.net>; jyoung@txhea.org; Philip Slowiak <Philip.Slowiak@ipaper.com>; dmoreira@wm.com; tcamble@poha.com; Keith, David <dkeith@anchoragea.com>; Katie Delbecq <Katie.Delbecq@tceq.texas.gov>; Bojes, Heidi <Heidi.Bojes@dshs.texas.gov>; O'Rourke, Terence (CAO) <Terence.O'Rourke@cao.hctx.net>; Utley, Sarah (CAO) <Sarah.Utley@cao.hctx.net>; Knowles, Gretchen (Commissioner Precinct 2) <Gretchen.Knowles@pct2.hctx.net>; Assunto, Carmen <Assunto.Carmen@epa.gov>; Turner, Philip <Turner.Philip@epa.gov>; Foster, Anne <Foster.Anne@epa.gov>; lhenry@poah.com; loberlin@poha.com; herman.sanders@hcpid.org; RCantu@lonestarlegal.org; Lisa Gossett <lisa.gossett@sbcglobal.net>; Bokun, Lisa <Bokun.Lisa@epa.gov>; Charles Munce <charles.munce@ghd.com>; Armour, Judy <jarmour@wm.com>; Martindale, Cary <martindale.cary@epa.gov>  
**Subject:** San Jacinto River Waste Pits - update on site activities due to tropical depression Imelda

Good afternoon,

Here is an update on actions taken at the site as of 4 pm.

The water level in the San Jacinto River has risen somewhat faster than predicted this morning. All contractor personnel working on the site have been safely evacuated. The contractor was able to take the following actions to secure the site:

- All drums containing investigation derived waste were removed from the site and moved to a secure location
- Due to rising water levels at the site, the contractor was only able to remove one (1) of the frac tanks. Two (2) frac tanks remain on site. Each of the frac tanks contains approximately 13,000 gallon of water generated for treatability testing. The water in the tanks was created by mixing potable water with waste from the northern impoundment to simulate water that would be generated during the remedial action. This water will be used to evaluate options to treat water generated during cleanup activities.

The contractor for the PRPs has collected a sample from the tanks and the sample has been sent to a lab.

- The following onsite equipment could not be removed from the site:
  - 2 excavators
  - 1 skid steer
  - On site security camera
  - Office trailer



EPA will receive photo updates from the onsite camera system at approximately 7 am, noon and 5 pm each day and will continue to monitor the situation.

Gary

Sent from my iPad

Message

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**From:** Baumgarten, Gary [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=EC8CC0DF880C40B2BAB70D632534703E-BAUMGARTEN, GARY]  
**Sent:** 7/12/2019 8:03:27 PM  
**To:** Meyer, John [Meyer.John@epa.gov]  
**Subject:** Fwd: San Jacinto River Waste Pits - Truck Accident Survey Data

FYI

Sent from my iPad

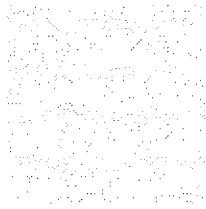
Begin forwarded message:

**From:** Jackie Young <jyoung@txhea.org>  
**Date:** July 12, 2019 at 2:21:02 PM CDT  
**To:** "Baumgarten, Gary" <baumgarten.gary@epa.gov>  
**Cc:** "latrice.babin@pcs.hctx.net" <latrice.babin@pcs.hctx.net>, Satya Dwivedula <satya.dwivedula@tceq.texas.gov>, "Darbonne, Jacques (Commissioner Precinct 2)" <Jacques.Darbonne@pct2.hctx.net>, "Owens, Rock (CAO)" <Rock.Owens@cao.hctx.net>, Paul R Schroeder <Paul.R.Schroeder@erdc.dren.mil>, Crystal Taylor <crystal.taylor@tceq.texas.gov>, "Hall,Emily (DSHS)" <Emily.Hall@dshs.texas.gov>, "sjones@galvbay.org" <sjones@galvbay.org>, Bob Stokes <bstokes@galvbay.org>, Ken Haldin <kchaldin@comcast.net>, Philip Slowiak <Philip.Slowiak@ipaper.com>, "dmoreira@wm.com" <dmoreira@wm.com>, "tcamble@poha.com" <tcamble@poha.com>, "Keith, David" <dkeith@anchorqa.com>, Katie Delbecq <Katie.Delbecq@tceq.texas.gov>, "Bojes, Heidi" <Heidi.Bojes@dshs.texas.gov>, "Terence O'Rourke" <Terence.OURourke@cao.hctx.net>, Sarah Utley <Sarah.Utley@cao.hctx.net>, Gretchen Knowles <Gretchen.knowles@pct2.hctx.net>, "Assunto, Carmen" <Assunto.Carmen@epa.gov>, "Turner, Philip" <Turner.Philip@epa.gov>, "Foster, Anne" <Foster.Anne@epa.gov>, "lhenry@poah.com" <lhenry@poah.com>, "loberlin@poha.com" <loberlin@poha.com>, "herman.sanders@hcpid.org" <herman.sanders@hcpid.org>, "RCantu@lonestarlegal.org" <RCantu@lonestarlegal.org>, Lisa Gossett <lisa.gossett@sbcglobal.net>, "Armour, Judy" <jarmour@wm.com>, Charles Munce <charles.munce@ghd.com>, "Meyer, John" <Meyer.John@epa.gov>, "Edlund, Carl" <Edlund.Carl@epa.gov>, "Bokun, Lisa" <Bokun.Lisa@epa.gov>, "Balandran, Olivia-R" <balandran.olivia-r@epa.gov>, "Villarreal, Chris" <villarreal.chris@epa.gov>, "Hubbard, Joseph" <Hubbard.Joseph@epa.gov>  
**Subject: Re: San Jacinto River Waste Pits - Truck Accident Survey Data**

Thank you, Gary. I am pleased to see the survey did not pick up any major changes. I however do not have 100% confidence in the survey since they have led us in the wrong direction before at the Waste Pits. Is there any plan for a dive team to inspect the site in the future?

Sincerely,  
Jackie

On Fri, Jul 12, 2019 at 2:09 PM Baumgarten, Gary <baumgarten.gary@epa.gov> wrote:



Good afternoon,

On July 10, 2019, EPA oversaw an inspection of the armored cover at the San Jacinto River Waste Pits Superfund Site to assess any impacts to the site from the June 27th truck crash into the San Jacinto river near the Site. The inspection included a sonar survey to create a map of the river bottom and submerged portions of the armored cover. A comparison to the previous survey conducted in April 2019 demonstrates the armored cap remains in place and was not affected by the impact of the accident. The survey was conducted by the responsible parties under EPA's direction and followed the established Site monitoring plan. Survey activities will continue as part of the planned quarterly survey of the site.

Gary

--

**Jackie Young**  
Executive Director  
Texas Health and Environment Alliance, Inc  
3262 Westheimer Rd #142  
Houston, TX 77098  
281-315-5242  
[TXHEA.org](http://TXHEA.org)

Message

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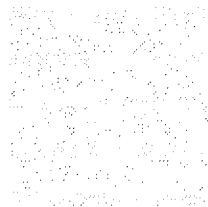
**From:** Baumgarten, Gary [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=EC8CC0DF880C40B2BAB70D632534703E-BAUMGARTEN, GARY]  
**Sent:** 7/12/2019 7:38:13 PM  
**To:** Meyer, John [Meyer.John@epa.gov]  
**Subject:** Fwd: San Jacinto River Waste Pits - Truck Accident Survey Data

FYI

Sent from my iPad

Begin forwarded message:

**From:** "Assunto, Carmen" <Assunto.Carmen@epa.gov>  
**Date:** July 12, 2019 at 2:31:31 PM CDT  
**To:** "Baumgarten, Gary" <baumgarten.gary@epa.gov>  
**Cc:** "Martindale, Cary" <martindale.cary@epa.gov>  
**Subject:** RE: San Jacinto River Waste Pits - Truck Accident Survey Data



Hi, Gary. I'm going to send this to Cary Martindale who is congressional liaison for Texas while Austin Vela is out. SJWP is a highly visible site to several Congressmen. Thank you, Carmen

---

**From:** Baumgarten, Gary  
**Sent:** Friday, July 12, 2019 2:10 PM  
**To:** latrice.babin@pcs.hctx.net; Satya Dwivedula <satya.dwivedula@tceq.texas.gov>; Darbonne, Jacque (Commissioner Precinct 2 <Jacque.Darbonne@pct2.hctx.net>; Owens, Rock (CAO <Rock.Owens@cao.hctx.net>; Paul R Schroeder <Paul.R.Schroeder@erdc.dren.mil>; Crystal Taylor <crystal.taylor@tceq.texas.gov>; Hall, Emily (DSHS) <Emily.Hall@dshs.texas.gov>; sjones@galvbay.org; Bob Stokes <bstokes@galvbay.org>; Ken Haldin <kchaldin@comcast.net>; jyoung@txhea.org; Philip Slowiak <Philip.Slowiak@ipaper.com>; dmoreira@wm.com; tcamble@poha.com; Keith, David <dkeith@anchorqea.com>; Katie Delbecq <Katie.Delbecq@tceq.texas.gov>; Bojes, Heidi <Heidi.Bojes@dshs.texas.gov>; Terence O'Rourke <Terence.ORourke@cao.hctx.net>; Sarah Utley <Sarah.Utley@cao.hctx.net>; Gretchen Knowles <Gretchen.knowles@pct2.hctx.net>; Assunto, Carmen <Assunto.Carmen@epa.gov>; Turner, Philip <Turner.Philip@epa.gov>; Foster, Anne <Foster.Anne@epa.gov>; lhenry@poah.com; loberlin@poha.com; herman.sanders@hcpid.org; RCantu@lonestarlegal.org; Lisa Gossett <lisa.gossett@sbcglobal.net>; Armour, Judy <jarmour@wm.com>; Charles Munce <charles.munce@ghd.com>  
**Cc:** Meyer, John <Meyer.John@epa.gov>; Edlund, Carl <Edlund.Carl@epa.gov>; Bokun, Lisa <Bokun.Lisa@epa.gov>; Balandran, Olivia-R <balandran.olivia-r@epa.gov>; Villarreal, Chris <villarreal.chris@epa.gov>; Hubbard, Joseph <Hubbard.Joseph@epa.gov>  
**Subject:** San Jacinto River Waste Pits - Truck Accident Survey Data

Good afternoon,

On July 10, 2019, EPA oversaw an inspection of the armored cover at the San Jacinto River Waste Pits Superfund Site to assess any impacts to the site from the June 27th truck crash into the San Jacinto river

near the Site. The inspection included a sonar survey to create a map of the river bottom and submerged portions of the armored cover. A comparison to the previous survey conducted in April 2019 demonstrates the armored cap remains in place and was not affected by the impact of the accident. The survey was conducted by the responsible parties under EPA's direction and followed the established Site monitoring plan. Survey activities will continue as part of the planned quarterly survey of the site.

Gary

Message

---

**From:** Baumgarten, Gary [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=EC8CC0DF880C40B2BAB70D632534703E-BAUMGARTEN, GARY]  
**Sent:** 6/27/2019 1:31:58 PM  
**To:** Meyer, John [Meyer.John@epa.gov]  
**CC:** Villarreal, Chris [villarreal.chris@epa.gov]; Howard, Ashley [Howard.Ashley@epa.gov]  
**Subject:** Fwd: San Jacinto River Waste Pits Federal Superfund Site - (18-wheeler crash) Provided June 27, 2019

A couple of additional photos showing the location of the 18 wheeler

Sent from my iPad

Begin forwarded message:

**From:** Crystal Taylor <[crystal.taylor@tceq.texas.gov](mailto:crystal.taylor@tceq.texas.gov)>  
**Date:** June 27, 2019 at 7:05:30 AM MDT  
**To:** "Coats, Janetta" <[coats.janetta@epa.gov](mailto:coats.janetta@epa.gov)>, "'baumgarten.gary@Epa.gov' ([baumgarten.gary@Epa.gov](mailto:baumgarten.gary@Epa.gov))" <[baumgarten.gary@Epa.gov](mailto:baumgarten.gary@Epa.gov)>, "Assunto, Carmen" <[Assunto.Carmen@epa.gov](mailto:Assunto.Carmen@epa.gov)>  
**Subject:** San Jacinto River Waste Pits Federal Superfund Site - (18-wheeler crash) Provided June 27, 2019

Hello Everyone:

Here are additional links concerning the 18-wheeler plunge into the San Jacinto River:

<https://www.khou.com/article/traffic/watch-live-crash-sends-18-wheeler-into-san-jacinto-river-off-i-10-east-freeway/285-eacf46f3-fbf3-4238-8896-9e61f4cecb88>

<https://www.tweet247.net/united%20states/san%20jacinto%20river>.

Sincerely,  
Crystal Taylor

Crystal Taylor  
Community Relations Liaison  
Superfund Section  
Remediation Division  
Office of Waste  
Texas Commission on Environmental Quality  
512.239.3844  
[crystal.taylor@tceq.texas.gov](mailto:crystal.taylor@tceq.texas.gov)

Message

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**From:** Baumgarten, Gary [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=EC8CC0DF880C40B2BAB70D632534703E-BAUMGARTEN, GARY]  
**Sent:** 6/29/2019 1:28:18 PM  
**To:** Philip J Slowiak [Philip.Slowiak@ipaper.com]  
**CC:** David Keith [dkeith@anchorqea.com]; Judy Armour [jarmour@wm.com]  
**Subject:** Re: San Jac OSC

Phil  
Thank you for the update. I did see in a Houston Chronicle article that they retrieved the body from the sleeper cab area of the rig. Glad to hear that the salvage company has information about the cap and that Anchor will have an engineer on site to observe the work.  
Gary

Sent from my iPad

> On Jun 29, 2019, at 4:15 AM, Philip J Slowiak <Philip.Slowiak@ipaper.com> wrote:  
>  
> Gary,  
> I am heading back to Memphis this morning. Anchor will have an engineer on-site to observe the truck extraction. I'm sure you heard the driver was retrieved yesterday. The rig is far enough away from the toe of the cap that the salvage operation should not pose any problems. We have provided T&T with the most recent quarterly inspection and survey documentation along with the Channel Maintenance Report so they are aware of subsurface conditions. I believe the next cap inspection is in July.  
> I hope this is helpful. Anchor will be able to provide additional updates.  
> Hope things went well in NM!  
>  
> Sent from my iPhone  
>  
>> On Jun 28, 2019, at 11:27 AM, Philip J Slowiak <Philip.Slowiak@ipaper.com> wrote:  
>>  
>>  
>>  
>> <IMG\_0245.jpg>  
>>  
>>  
>> Sent from my iPhone

Message

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**From:** Baumgarten, Gary [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=EC8CC0DF880C40B2BAB70D632534703E-BAUMGARTEN, GARY]  
**Sent:** 6/29/2019 12:53:46 PM  
**To:** Meyer, John [Meyer.John@epa.gov]  
**Subject:** Fwd: San Jac OSC

Sent from my iPad

Begin forwarded message:

**From:** Philip J Slowiak <[Philip.Slowiak@ipaper.com](mailto:Philip.Slowiak@ipaper.com)>  
**Date:** June 29, 2019 at 4:15:06 AM CDT  
**To:** Gary Baumgarten <[baumgarten.gary@epa.gov](mailto:baumgarten.gary@epa.gov)>  
**Cc:** David Keith <[dkeith@anchorqea.com](mailto:dkeith@anchorqea.com)>, Judy Armour <[jarmour@wm.com](mailto:jarmour@wm.com)>  
**Subject:** Re: San Jac OSC

Gary,

I am heading back to Memphis this morning. Anchor will have an engineer on-site to observe the truck extraction. I'm sure you heard the driver was retrieved yesterday. The rig is far enough away from the toe of the cap that the salvage operation should not pose any problems. We have provided T&T with the most recent quarterly inspection and survey documentation along with the Channel Maintenance Report so they are aware of subsurface conditions. I believe the next cap inspection is in July.

I hope this is helpful. Anchor will be able to provide additional updates.

Hope things went well in NM!

Sent from my iPhone

On Jun 28, 2019, at 11:27 AM, Philip J Slowiak <[Philip.Slowiak@ipaper.com](mailto:Philip.Slowiak@ipaper.com)> wrote:

<IMG\_0245.jpg>

Sent from my iPhone



Message

---

**From:** Baumgarten, Gary [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=EC8CC0DF880C40B2BAB70D632534703E-BAUMGARTEN, GARY]  
**Sent:** 9/19/2019 10:19:56 PM  
**To:** Satya Dwivedula [satya.dwivedula@tceq.texas.gov]; Darbonne, Jacque (Commissioner Precinct 2 [Jacque.Darbonne@pct2.hctx.net]; Owens, Rock (CAO [Rock.Owens@cao.hctx.net]; latrice.babin@pcs.hctx.net; Paul R Schroeder [Paul.R.Schroeder@erdc.dren.mil]; Crystal Taylor [crystal.taylor@tceq.texas.gov]; Hall, Emily (DSHS) [Emily.Hall@dshs.texas.gov]; sjones@galvbay.org; Bob Stokes [bstokes@galvbay.org]; Ken Haldin [kchaldin@comcast.net]; jyoung@txhea.org; Philip Slowiak [Philip.Slowiak@ipaper.com]; dmoreira@wm.com; tcamble@poha.com; Keith, David [dkeith@anchorqea.com]; Katie Delbecq [Katie.Delbecq@tceq.texas.gov]; Bojes, Heidi [Heidi.Bojes@dshs.texas.gov]; Terence O'Rourke [Terence.ORourke@cao.hctx.net]; Sarah Utley [Sarah.Utley@cao.hctx.net]; Gretchen Knowles [Gretchen.knowles@pct2.hctx.net]; Assunto, Carmen [Assunto.Carmen@epa.gov]; Turner, Philip [Turner.Philip@epa.gov]; Foster, Anne [Foster.Anne@epa.gov]; lhenry@poah.com; loberlin@poha.com; herman.sanders@hcpid.org; RCantu@lonestarlegal.org; Lisa Gossett [lisa.gossett@sbcglobal.net]; Bokun, Lisa [Bokun.Lisa@epa.gov]; Charles Munce [charles.munce@ghd.com]; Armour, Judy [jarmour@wm.com]; Martindale, Cary [martindale.cary@epa.gov]  
**BCC:** Meyer, John [Meyer.John@epa.gov]; Chiang, I-Jung [chiang.i-jung@epa.gov]; Stenger, Wren [stenger.wren@epa.gov]; Price, Lisa [Price.Lisa@epa.gov]; Larson, Darrin [Larson.Darrin@epa.gov]  
**Subject:** San Jacinto River Waste Pits - update on site activities due to tropical depression Imelda

Good afternoon,

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The contractor for the PRPs has collected a sample from the tanks and the sample has been sent to a lab.

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  - 2 excavators
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  - Office trailer

EPA will receive photo updates from the onsite camera system at approximately 7 am, noon and 5 pm each day and will continue to monitor the situation.

Gary

Sent from my iPad

Message

---

**From:** Baumgarten, Gary [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=EC8CC0DF880C40B2BAB70D632534703E-BAUMGARTEN, GARY]  
**Sent:** 9/19/2019 9:46:22 PM  
**To:** Monica Harris [monica.harris@tceq.texas.gov]  
**CC:** Villarreal, Chris [villarreal.chris@epa.gov]  
**Subject:** Fwd: San Jacinto River Waste Pits - update on site activities due to tropical depression Imelda

Monica

Here is the update as of 4 pm.

Gary

Sent from my iPad

Begin forwarded message:

**From:** "Baumgarten, Gary" <baumgarten.gary@epa.gov>  
**Date:** September 19, 2019 at 4:22:49 PM CDT  
**To:** "Durant, Jennah" <Durant.Jennah@epa.gov>  
**Cc:** "Hubbard, Joseph" <Hubbard.Joseph@epa.gov>, "Meyer, John" <Meyer.John@epa.gov>, "Stenger, Wren" <stenger.wren@epa.gov>, "Price, Lisa" <Price.Lisa@epa.gov>, "Martindale, Cary" <martindale.cary@epa.gov>, "Villarreal, Chris" <villarreal.chris@epa.gov>, "Howard, Ashley" <Howard.Ashley@epa.gov>  
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Gary

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**From:** Baumgarten, Gary  
**Sent:** Thursday, September 19, 2019 11:30 AM  
**To:** Durant, Jenna <[Durant.Jenna@epa.gov](mailto:Durant.Jenna@epa.gov)>  
**Cc:** Hubbard, Joseph <[Hubbard.Joseph@epa.gov](mailto:Hubbard.Joseph@epa.gov)>; Meyer, John <[Meyer.John@epa.gov](mailto:Meyer.John@epa.gov)>; Stenger, Wren <[stenger.wren@epa.gov](mailto:stenger.wren@epa.gov)>; Price, Lisa <[Price.Lisa@epa.gov](mailto:Price.Lisa@epa.gov)>; Martindale, Cary <[martindale.cary@epa.gov](mailto:martindale.cary@epa.gov)>; Villarreal, Chris <[villarreal.chris@epa.gov](mailto:villarreal.chris@epa.gov)>  
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**Sent:** 9/19/2019 9:55:54 PM  
**To:** Monica Harris [monica.harris@tceq.texas.gov]  
**CC:** Villarreal, Chris [villarreal.chris@epa.gov]  
**Subject:** Re: San Jacinto River Waste Pits - update on site activities due to tropical depression Imelda

Absolutely.

Sent from my iPad

On Sep 19, 2019, at 4:48 PM, Monica Harris <monica.harris@tceq.texas.gov> wrote:

Thanks Gary! Would it be possible to get the picture y'all are expecting?

---

**From:** Baumgarten, Gary <baumgarten.gary@epa.gov>  
**Sent:** Thursday, September 19, 2019 4:46 PM  
**To:** Monica Harris <monica.harris@tceq.texas.gov>  
**Cc:** Villarreal, Chris <villarreal.chris@epa.gov>  
**Subject:** Fwd: San Jacinto River Waste Pits - update on site activities due to tropical depression Imelda

Monica  
Here is the update as of 4 pm.  
Gary

Sent from my iPad

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**From:** "Baumgarten, Gary" <baumgarten.gary@epa.gov>  
**Date:** September 19, 2019 at 4:22:49 PM CDT  
**To:** "Durant, Jennah" <Durant.Jennah@epa.gov>  
**Cc:** "Hubbard, Joseph" <Hubbard.Joseph@epa.gov>, "Meyer, John" <Meyer.John@epa.gov>, "Stenger, Wren" <stenger.wren@epa.gov>, "Price, Lisa" <Price.Lisa@epa.gov>, "Martindale, Cary" <martindale.cary@epa.gov>, "Villarreal, Chris" <villarreal.chris@epa.gov>, "Howard, Ashley" <Howard.Ashley@epa.gov>  
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Gary

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**From:** Baumgarten, Gary

**Sent:** Thursday, September 19, 2019 11:30 AM

**To:** Durant, Jennah <[Durant.Jennah@epa.gov](mailto:Durant.Jennah@epa.gov)>

**Cc:** Hubbard, Joseph <[Hubbard.Joseph@epa.gov](mailto:Hubbard.Joseph@epa.gov)>; Meyer, John

<[Meyer.John@epa.gov](mailto:Meyer.John@epa.gov)>; Stenger, Wren <[stenger.wren@epa.gov](mailto:stenger.wren@epa.gov)>; Price, Lisa

<[Price.Lisa@epa.gov](mailto:Price.Lisa@epa.gov)>; Martindale, Cary <[martindale.cary@epa.gov](mailto:martindale.cary@epa.gov)>; Villarreal, Chris

<[villarreal.chris@epa.gov](mailto:villarreal.chris@epa.gov)>

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Please let me know if you have any questions.

Gary

Message

---

**From:** Baumgarten, Gary [baumgarten.gary@epa.gov]  
**Sent:** 7/12/2019 7:09:34 PM  
**To:** latrice.babin@pcs.hctx.net; Satya Dwivedula [satya.dwivedula@tceq.texas.gov]; Darbonne, Jacque (Commissioner Precinct 2 [Jacque.Darbonne@pct2.hctx.net]; Owens, Rock (CAO [Rock.Owens@cao.hctx.net]; Paul R Schroeder [Paul.R.Schroeder@erdc.dren.mil]; Crystal Taylor [crystal.taylor@tceq.texas.gov]; Hall, Emily (DSHS) [Emily.Hall@dshs.texas.gov]; sjones@galvbay.org; Bob Stokes [bstokes@galvbay.org]; Ken Haldin [kchaldin@comcast.net]; jyoung@txhea.org; Philip Slowiak [Philip.Slowiak@ipaper.com]; dmoreira@wm.com; tcamble@poha.com; Keith, David [dkeith@anchorage.com]; Katie Delbecq [Katie.Delbecq@tceq.texas.gov]; Bojes, Heidi [Heidi.Bojes@dshs.texas.gov]; Terence O'Rourke [Terence.ORourke@cao.hctx.net]; Sarah Utley [Sarah.Utley@cao.hctx.net]; Gretchen Knowles [Gretchen.knowles@pct2.hctx.net]; Assunto, Carmen [Assunto.Carmen@epa.gov]; Turner, Philip [Turner.Philip@epa.gov]; Foster, Anne [Foster.Anne@epa.gov]; lhenry@poah.com; loberlin@poha.com; herman.sanders@hcpid.org; RCantu@lonestarlegal.org; Lisa Gossett [lisa.gossett@sbcglobal.net]; Armour, Judy [jarmour@wm.com]; Charles Munce [charles.munce@ghd.com]  
**CC:** Meyer, John [Meyer.John@epa.gov]; Edlund, Carl [Edlund.Carl@epa.gov]; Bokun, Lisa [Bokun.Lisa@epa.gov]; Balandran, Olivia-R [balandran.olivia-r@epa.gov]; Villarreal, Chris [villarreal.chris@epa.gov]; Hubbard, Joseph [Hubbard.Joseph@epa.gov]  
**Subject:** San Jacinto River Waste Pits - Truck Accident Survey Data  
**Attachments:** SJRWP July 10 2019 Survey Figures.pdf

Good afternoon,

On July 10, 2019, EPA oversaw an inspection of the armored cover at the San Jacinto River Waste Pits Superfund Site to assess any impacts to the site from the June 27th truck crash into the San Jacinto river near the Site. The inspection included a sonar survey to create a map of the river bottom and submerged portions of the armored cover. A comparison to the previous survey conducted in April 2019 demonstrates the armored cap remains in place and was not affected by the impact of the accident. The survey was conducted by the responsible parties under EPA's direction and followed the established Site monitoring plan. Survey activities will continue as part of the planned quarterly survey of the site.

Gary



Message

---

**From:** Baumgarten, Gary [baumgarten.gary@epa.gov]  
**Sent:** 9/19/2019 10:19:56 PM  
**To:** Satya Dwivedula [satya.dwivedula@tceq.texas.gov]; Darbonne, Jacque (Commissioner Precinct 2 [Jacque.Darbonne@pct2.hctx.net]; Owens, Rock (CAO [Rock.Owens@cao.hctx.net]; latrice.babin@pcs.hctx.net; Paul R Schroeder [Paul.R.Schroeder@erdc.dren.mil]; Crystal Taylor [crystal.taylor@tceq.texas.gov]; Hall,Emily (DSHS) [Emily.Hall@dshs.texas.gov]; sjones@galvbay.org; Bob Stokes [bstokes@galvbay.org]; Ken Haldin [kchaldin@comcast.net]; jyoung@txhea.org; Philip Slowiak [Philip.Slowiak@ipaper.com]; dmoreira@wm.com; tcamble@poha.com; Keith, David [dkeith@anchorage.com]; Katie Delbecq [Katie.Delbecq@tceq.texas.gov]; Bojes, Heidi [Heidi.Bojes@dshs.texas.gov]; Terence O'Rourke [Terence.ORourke@cao.hctx.net]; Sarah Utley [Sarah.Utley@cao.hctx.net]; Gretchen Knowles [Gretchen.knowles@pct2.hctx.net]; Assunto, Carmen [Assunto.Carmen@epa.gov]; Turner, Philip [Turner.Philip@epa.gov]; Foster, Anne [Foster.Anne@epa.gov]; lhenry@poah.com; loberlin@poha.com; herman.sanders@hcpid.org; RCantu@lonestarlegal.org; Lisa Gossett [lisa.gossett@sbcglobal.net]; Bokun, Lisa [Bokun.Lisa@epa.gov]; Charles Munce [charles.munce@ghd.com]; Armour, Judy [jarmour@wm.com]; Martindale, Cary [martindale.cary@epa.gov]  
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Gary

Sent from my iPad



Message

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**From:** Meyer.John@epa.gov [Meyer.John@epa.gov]  
**Sent:** 9/19/2019 9:30:57 PM  
**To:** Chiang, I-Jung [chiang.i-jung@epa.gov]  
**Subject:** Fwd: San Jacinto River Waste Pits - update on site activities due to tropical depression Imelda

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**Cc:** "Hubbard, Joseph" <Hubbard.Joseph@epa.gov>, "Meyer, John" <Meyer.John@epa.gov>, "Stenger, Wren" <stenger.wren@epa.gov>, "Price, Lisa" <Price.Lisa@epa.gov>, "Martindale, Cary" <martindale.cary@epa.gov>, "Villarreal, Chris" <villarreal.chris@epa.gov>, "Howard, Ashley" <Howard.Ashley@epa.gov>  
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**From:** Meyer.John@epa.gov [Meyer.John@epa.gov]  
**Sent:** 9/19/2019 9:29:07 PM  
**To:** Larson, Darrin [Larson.Darrin@epa.gov]  
**Subject:** Fwd: San Jacinto River Waste Pits - update on site activities due to tropical depression Imelda

Sent from my iPhone

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**Date:** September 19, 2019 at 4:22:49 PM CDT  
**To:** "Durant, Jennah" <Durant.Jennah@epa.gov>  
**Cc:** "Hubbard, Joseph" <Hubbard.Joseph@epa.gov>, "Meyer, John" <Meyer.John@epa.gov>, "Stenger, Wren" <stenger.wren@epa.gov>, "Price, Lisa" <Price.Lisa@epa.gov>, "Martindale, Cary" <martindale.cary@epa.gov>, "Villarreal, Chris" <villarreal.chris@epa.gov>, "Howard, Ashley" <Howard.Ashley@epa.gov>  
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**From:** Villarreal, Chris [villarreal.chris@epa.gov]  
**Sent:** 6/27/2019 4:49:01 PM  
**To:** Meyer, John [Meyer.John@epa.gov]; Carroll, Craig [Carroll.Craig@epa.gov]; Smalley, Bryant [smalley.bryant@epa.gov]  
**Subject:** RE: SJRWP truck crash--statement

John,

I will work with Craig and Bryant on this.

Chris

---

**From:** Meyer, John  
**Sent:** Thursday, June 27, 2019 11:31 AM  
**To:** Villarreal, Chris <villarreal.chris@epa.gov>; Carroll, Craig <Carroll.Craig@epa.gov>; Smalley, Bryant <smalley.bryant@epa.gov>  
**Subject:** Fwd: SJRWP truck crash--statement

Chris,  
Can you coordinate on a statement.

Sent from my iPhone

Begin forwarded message:

**From:** "Durant, Jennah" <Durant.Jennah@epa.gov>  
**Date:** June 27, 2019 at 11:11:33 AM CDT  
**To:** "Baumgarten, Gary" <baumgarten.gary@epa.gov>, "Meyer, John" <Meyer.John@epa.gov>  
**Cc:** "Hubbard, Joseph" <Hubbard.Joseph@epa.gov>  
**Subject:** SJRWP truck crash--statement

Hi, we have an inquiry about the truck crash into the San Jacinto River and I'm guessing we'll get more. Are we responding to the incident or investigating the waste pits for damage? If so can we write a statement to use for media inquiries?

Thanks,  
Jennah  
x2287

Message

---

**From:** Gray, David [gray.david@epa.gov]  
**Sent:** 7/1/2019 9:21:20 PM  
**To:** Chancellor, Erin [chancellor.erin@epa.gov]  
**CC:** Balandran, Olivia-R [balandran.olivia-r@epa.gov]; Taheri, Diane [Taheri.Diane@epa.gov]; Bokun, Lisa [Bokun.Lisa@epa.gov]; Meyer, John [Meyer.John@epa.gov]; Chiang, I-Jung [chiang.i-jung@epa.gov]  
**Subject:** Re: APPROVE: statement on 18 wheeler crash

I am good

Sent from my iPhone

On Jul 1, 2019, at 3:46 PM, Chancellor, Erin <chancellor.erin@epa.gov> wrote:

What's the deadline? David may want to weigh in if he can.

Erin E. Chancellor  
Chief of Staff | Office of the Regional Administrator  
U.S. EPA Region 6  
214.665.2112 (o) | 214.601.1292 (c)  
[chancellor.erin@epa.gov](mailto:chancellor.erin@epa.gov)

---

**From:** Balandran, Olivia-R  
**Sent:** Monday, July 1, 2019 3:39 PM  
**To:** Chancellor, Erin <chancellor.erin@epa.gov>  
**Cc:** Taheri, Diane <Taheri.Diane@epa.gov>; Bokun, Lisa <Bokun.Lisa@epa.gov>; Meyer, John <Meyer.John@epa.gov>; Gray, David <gray.david@epa.gov>; Chiang, I-Jung <chiang.i-jung@epa.gov>  
**Subject:** RE: APPROVE: statement on 18 wheeler crash

I saw that John provided clarification confirming what you said below. So shall we proceed using your revised statement below?

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**From:** Chancellor, Erin  
**Sent:** Monday, July 1, 2019 3:26 PM  
**To:** Balandran, Olivia-R <balandran.olivia-r@epa.gov>; Gray, David <gray.david@epa.gov>; Chiang, I-Jung <chiang.i-jung@epa.gov>  
**Cc:** Taheri, Diane <Taheri.Diane@epa.gov>; Bokun, Lisa <Bokun.Lisa@epa.gov>; Meyer, John <Meyer.John@epa.gov>  
**Subject:** RE: APPROVE: statement on 18 wheeler crash

Is it caps, plural? Thought it was just one cap. Can we put something in about we don't expect any damage to the cap?

"Last week, a truck crashed into the San Jacinto River near the San Jacinto River Waste Pits Superfund site. EPA does not believe the protective cap was damaged, but out of an abundance of caution will oversee an inspection of the site and the protective cap to assess any potential damage. The inspection is expected to last one to two weeks."

Erin E. Chancellor  
Chief of Staff | Office of the Regional Administrator



U.S. EPA Region 6  
214.665.2112 (o) | 214.601.1292 (c)  
[chancellor.erin@epa.gov](mailto:chancellor.erin@epa.gov)

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**Sent:** Monday, July 1, 2019 3:20 PM

**To:** Gray, David <[gray.david@epa.gov](mailto:gray.david@epa.gov)>; Chancellor, Erin <[chancellor.erin@epa.gov](mailto:chancellor.erin@epa.gov)>; Chiang, I-Jung <[chiang.i-jung@epa.gov](mailto:chiang.i-jung@epa.gov)>

**Cc:** Taheri, Diane <[Taheri.Diane@epa.gov](mailto:Taheri.Diane@epa.gov)>; Bokun, Lisa <[Bokun.Lisa@epa.gov](mailto:Bokun.Lisa@epa.gov)>

**Subject:** APPROVE: statement on 18 wheeler crash

Houston Chronicle and KPRC asked for updates on this incident and its affect on the cap. Here is a suggested statement based on input from John Meyer. OK with this?

Following last week's truck crash near the San Jacinto River Waste Pits site, EPA will oversee an inspection of the site and the protective caps to assess any potential damage. The inspection is expected to last one to two weeks.

Message

---

**From:** Chancellor, Erin [chancellor.erin@epa.gov]  
**Sent:** 7/1/2019 8:46:38 PM  
**To:** Balandran, Olivia-R [balandran.olivia-r@epa.gov]  
**CC:** Taheri, Diane [Taheri.Diane@epa.gov]; Bokun, Lisa [Bokun.Lisa@epa.gov]; Meyer, John [Meyer.John@epa.gov]; Gray, David [gray.david@epa.gov]; Chiang, I-Jung [chiang.i-jung@epa.gov]  
**Subject:** RE: APPROVE: statement on 18 wheeler crash

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Erin E. Chancellor  
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214.665.2112 (o) | 214.601.1292 (c)  
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**Cc:** Taheri, Diane <[Taheri.Diane@epa.gov](mailto:Taheri.Diane@epa.gov)>; Bokun, Lisa <[Bokun.Lisa@epa.gov](mailto:Bokun.Lisa@epa.gov)>; Meyer, John <[Meyer.John@epa.gov](mailto:Meyer.John@epa.gov)>  
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**To:** Gray, David <[gray.david@epa.gov](mailto:gray.david@epa.gov)>; Chancellor, Erin <[chancellor.erin@epa.gov](mailto:chancellor.erin@epa.gov)>; Chiang, I-Jung <[chiang.i-jung@epa.gov](mailto:chiang.i-jung@epa.gov)>

**Cc:** Taheri, Diane <[Taheri.Diane@epa.gov](mailto:Taheri.Diane@epa.gov)>; Bokun, Lisa <[Bokun.Lisa@epa.gov](mailto:Bokun.Lisa@epa.gov)>

**Subject:** APPROVE: statement on 18 wheeler crash

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Message

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**From:** Baumgarten, Gary [baumgarten.gary@epa.gov]  
**Sent:** 7/12/2019 6:31:43 PM  
**To:** Meyer, John [Meyer.John@epa.gov]  
**Subject:** San Jacinto River Waste Pits - Truck Accident Survey Data  
**Attachments:** SJRWP July 10 2019 Survey Figures.pdf

John

Before I send this out to the CAC, I wanted to make sure this is what you want me to send.

The statement does not make any reference to the attached figure but I'm guessing that's okay.

Once I hear back I'll send the email to the CAC and copy the following folks:

**To:** Meyer, John <Meyer.John@epa.gov>; Edlund, Carl <Edlund.Carl@epa.gov>; Bokun, Lisa <Bokun.Lisa@epa.gov>; Balandran, Olivia-R <balandran.olivia-r@epa.gov>

**Cc:** Baumgarten, Gary <baumgarten.gary@epa.gov>; Villarreal, Chris <villarreal.chris@epa.gov>; Hubbard, Joseph <Hubbard.Joseph@epa.gov>

Good afternoon,

On July 10, 2019, EPA oversaw an inspection of the armored cover at the San Jacinto River Waste Pits Superfund Site to assess any impacts to the site from the June 27th truck crash into the San Jacinto river near the Site. The inspection included a sonar survey to create a map of the river bottom and submerged portions of the armored cover. A comparison to the previous survey conducted in April 2019 demonstrates the armored cap remains in place and was not affected by the impact of the accident. The survey was conducted by the responsible parties under EPA's direction and followed the established Site monitoring plan. Survey activities will continue as part of the planned quarterly survey of the site.

Gary

Message

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**From:** Balandran, Olivia-R [balandran.olivia-r@epa.gov]  
**Sent:** 7/1/2019 8:39:07 PM  
**To:** Chancellor, Erin [chancellor.erin@epa.gov]  
**CC:** Taheri, Diane [Taheri.Diane@epa.gov]; Bokun, Lisa [Bokun.Lisa@epa.gov]; Meyer, John [Meyer.John@epa.gov]; Gray, David [gray.david@epa.gov]; Chiang, I-Jung [chiang.i-jung@epa.gov]  
**Subject:** RE: APPROVE: statement on 18 wheeler crash

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**From:** Chancellor, Erin  
**Sent:** Monday, July 1, 2019 3:26 PM  
**To:** Balandran, Olivia-R <balandran.olivia-r@epa.gov>; Gray, David <gray.david@epa.gov>; Chiang, I-Jung <chiang.i-jung@epa.gov>  
**Cc:** Taheri, Diane <Taheri.Diane@epa.gov>; Bokun, Lisa <Bokun.Lisa@epa.gov>; Meyer, John <Meyer.John@epa.gov>  
**Subject:** RE: APPROVE: statement on 18 wheeler crash

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**From:** Balandran, Olivia-R  
**Sent:** Monday, July 1, 2019 3:20 PM  
**To:** Gray, David <gray.david@epa.gov>; Chancellor, Erin <chancellor.erin@epa.gov>; Chiang, I-Jung <chiang.i-jung@epa.gov>  
**Cc:** Taheri, Diane <Taheri.Diane@epa.gov>; Bokun, Lisa <Bokun.Lisa@epa.gov>  
**Subject:** APPROVE: statement on 18 wheeler crash

Houston Chronicle and KPRC asked for updates on this incident and its affect on the cap. Here is a suggested statement based on input from John Meyer. OK with this?

Following last week's truck crash near the San Jacinto River Waste Pits site, EPA will oversee an inspection of the site and the protective caps to assess any potential damage. The inspection is expected to last one to two weeks.

Message

---

**From:** Chancellor, Erin [chancellor.erin@epa.gov]  
**Sent:** 7/1/2019 8:36:33 PM  
**To:** Meyer, John [Meyer.John@epa.gov]  
**Subject:** RE: APPROVE: statement on 18 wheeler crash

Is this part accurate? "...[EPA] will oversee an inspection of the site and the protective cap to assess any potential damage. The inspection is expected to last one to two weeks."

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**From:** Meyer, John  
**Sent:** Monday, July 1, 2019 3:31 PM  
**To:** Chancellor, Erin <[chancellor.erin@epa.gov](mailto:chancellor.erin@epa.gov)>; Balandran, Olivia-R <[balandran.olivia-r@epa.gov](mailto:balandran.olivia-r@epa.gov)>; Gray, David <[gray.david@epa.gov](mailto:gray.david@epa.gov)>; Chiang, I-Jung <[chiang.i-jung@epa.gov](mailto:chiang.i-jung@epa.gov)>  
**Cc:** Taheri, Diane <[Taheri.Diane@epa.gov](mailto:Taheri.Diane@epa.gov)>; Bokun, Lisa <[Bokun.Lisa@epa.gov](mailto:Bokun.Lisa@epa.gov)>  
**Subject:** RE: APPROVE: statement on 18 wheeler crash

It is one cap.

This is what I had put in an email I sent to Jackie Young, if this helps.

"The area of impact is outside of the cover system and is in an area that was substantially fortified after Harvey. We do not believe that the crash would negatively impact the site but will follow up following the immediate recovery efforts."

John C Meyer  
Chief, Superfund Remedial Branch  
Region 6

Office (214) 665-6742  
Cell (214) 460-5897



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**From:** Chancellor, Erin  
**Sent:** Monday, July 01, 2019 3:26 PM  
**To:** Balandran, Olivia-R <[balandran.olivia-r@epa.gov](mailto:balandran.olivia-r@epa.gov)>; Gray, David <[gray.david@epa.gov](mailto:gray.david@epa.gov)>; Chiang, I-Jung <[chiang.i-jung@epa.gov](mailto:chiang.i-jung@epa.gov)>  
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**Sent:** Monday, July 1, 2019 3:20 PM

**To:** Gray, David <[gray.david@epa.gov](mailto:gray.david@epa.gov)>; Chancellor, Erin <[chancellor.erin@epa.gov](mailto:chancellor.erin@epa.gov)>; Chiang, I-Jung <[chiang.i-jung@epa.gov](mailto:chiang.i-jung@epa.gov)>

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**From:** Chancellor, Erin [chancellor.erin@epa.gov]  
**Sent:** 7/1/2019 8:26:11 PM  
**To:** Balandran, Olivia-R [balandran.olivia-r@epa.gov]; Gray, David [gray.david@epa.gov]; Chiang, I-Jung [chiang.i-jung@epa.gov]  
**CC:** Taheri, Diane [Taheri.Diane@epa.gov]; Bokun, Lisa [Bokun.Lisa@epa.gov]; Meyer, John [Meyer.John@epa.gov]  
**Subject:** RE: APPROVE: statement on 18 wheeler crash

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Message

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**From:** Chancellor, Erin [chancellor.erin@epa.gov]  
**Sent:** 7/1/2019 3:14:16 PM  
**To:** Meyer, John [Meyer.John@epa.gov]  
**CC:** Edlund, Carl [Edlund.Carl@epa.gov]  
**Subject:** SJWP Update

Hey John,

Can I please get 2-3 sentences on what happened at San Jacinto with the truck, and the current status to report to the Administrator on the Senior Staff call today?

Thanks so much,

**Erin E. Chancellor**  
Chief of Staff | Office of the Regional Administrator  
U.S. EPA Region 6  
214.665.2112 (o) | 214.601.1292 (c)  
[chancellor.erin@epa.gov](mailto:chancellor.erin@epa.gov)

Message

---

**From:** Monica Harris [monica.harris@tceq.texas.gov]  
**Sent:** 9/19/2019 9:41:36 PM  
**To:** Villarreal, Chris [villarreal.chris@epa.gov]  
**CC:** Meyer, John [Meyer.John@epa.gov]  
**Subject:** RE: San Jacinto River Waste Pits - update on site activities due to tropical depression Imelda

Thank you!

---

**From:** Villarreal, Chris <villarreal.chris@epa.gov>  
**Sent:** Thursday, September 19, 2019 4:37 PM  
**To:** Monica Harris <monica.harris@tceq.texas.gov>  
**Cc:** Meyer, John <Meyer.John@epa.gov>  
**Subject:** FW: San Jacinto River Waste Pits - update on site activities due to tropical depression Imelda

FYI

---

**From:** Baumgarten, Gary <baumgarten.gary@epa.gov>  
**Sent:** Thursday, September 19, 2019 4:23 PM  
**To:** Durant, Jennah <Durant.Jennah@epa.gov>  
**Cc:** Hubbard, Joseph <Hubbard.Joseph@epa.gov>; Meyer, John <Meyer.John@epa.gov>; Stenger, Wren <stenger.wren@epa.gov>; Price, Lisa <Price.Lisa@epa.gov>; Martindale, Cary <martindale.cary@epa.gov>; Villarreal, Chris <villarreal.chris@epa.gov>; Howard, Ashley <Howard.Ashley@epa.gov>  
**Subject:** RE: San Jacinto River Waste Pits - update on site activities due to tropical depression Imelda

Good afternoon,

Here is an update on actions taken at the site as of 4 pm.

The water level in the San Jacinto River has risen somewhat faster than predicted this morning.

The contractor was able to take the following actions to secure the site:

- All drums containing investigation derived waste were removed from the site and moved to a secure location
- Due to rising water levels at the site, the contractor was only able to remove one (1) of the frac tanks. Two (2) frac tanks remain on site. Each of the frac tanks contains approximately 13,000 gallon of water generated for treatability testing. The water in the tanks was created by mixing potable water with waste from the northern impoundment to simulate water that would be generated during the remedial action. This water will be used to evaluate options to treat water generated during cleanup activities.  
The contractor for the PRPs has collected a sample from the tanks and the sample has been sent to a lab.
- The following onsite equipment could not be removed from the site:
  - 2 excavators
  - 1 skid steer
  - On site security camera
  - Office trailer

The PRPs have agreed to send EPA copies of photos obtained from their onsite camera system. EPA will receive photo updates at approximately 7 am, noon and 5 pm each day.

All contractor personnel working on the site have been safely evacuated.

As noted before, the PRPs' contractor has my contact information and will continue to provide me with updates.

Gary

---

**From:** Baumgarten, Gary

**Sent:** Thursday, September 19, 2019 11:30 AM

**To:** Durant, Jennah <[Durant.Jennah@epa.gov](mailto:Durant.Jennah@epa.gov)>

**Cc:** Hubbard, Joseph <[Hubbard.Joseph@epa.gov](mailto:Hubbard.Joseph@epa.gov)>; Meyer, John <[Meyer.John@epa.gov](mailto:Meyer.John@epa.gov)>; Stenger, Wren <[stenger.wren@epa.gov](mailto:stenger.wren@epa.gov)>; Price, Lisa <[Price.Lisa@epa.gov](mailto:Price.Lisa@epa.gov)>; Martindale, Cary <[martindale.cary@epa.gov](mailto:martindale.cary@epa.gov)>; Villarreal, Chris <[villarreal.chris@epa.gov](mailto:villarreal.chris@epa.gov)>

**Subject:** San Jacinto River Waste Pits - update on site activities due to tropical depression Imelda

Good morning,

As a heads up, I wanted to let folks know that the contractor for the potentially responsible parties (PRPs) contacted me this morning to discuss additional actions they plan to take to secure the San Jacinto River Waste Pits site. Based on current measurements of the water level in the San Jacinto River, it is predicted that water levels in the San Jacinto River will rise. Based on current predictions, there is a high likelihood that the site will be flooded.

We are in the middle of field work and there is equipment, drums, and frac tanks on site.

Actions the contractor will take to secure the site include:

- Moving all equipment offsite to an area not subject to potential flooding;
- Moving drums containing investigation derived waste (IDW) to a secure offsite location;
- Moving frac tanks containing IDW and water generated during the field investigation to a secure offsite location.

I gave verbal approval to the contractor to take the necessary actions to further secure the site.

I have a phone call scheduled at 3:30 pm this afternoon with the contractor to receive an update on activities to secure the site.

The PRPs' contractor has my contact information and will provide updates on site conditions.

Please let me know if you have any questions.

Gary

Message

---

**From:** Villarreal, Chris [villarreal.chris@epa.gov]  
**Sent:** 9/19/2019 9:37:10 PM  
**To:** Monica Harris [monica.harris@tceq.texas.gov]  
**CC:** Meyer, John [Meyer.John@epa.gov]  
**Subject:** FW: San Jacinto River Waste Pits - update on site activities due to tropical depression Imelda

FYI

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**To:** Durant, Jennah <Durant.Jennah@epa.gov>  
**Cc:** Hubbard, Joseph <Hubbard.Joseph@epa.gov>; Meyer, John <Meyer.John@epa.gov>; Stenger, Wren <stenger.wren@epa.gov>; Price, Lisa <Price.Lisa@epa.gov>; Martindale, Cary <martindale.cary@epa.gov>; Villarreal, Chris <villarreal.chris@epa.gov>; Howard, Ashley <Howard.Ashley@epa.gov>  
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As noted before, the PRPs' contractor has my contact information and will continue to provide me with updates.

Gary

---

**From:** Baumgarten, Gary  
**Sent:** Thursday, September 19, 2019 11:30 AM  
**To:** Durant, Jennah <Durant.Jennah@epa.gov>  
**Cc:** Hubbard, Joseph <Hubbard.Joseph@epa.gov>; Meyer, John <Meyer.John@epa.gov>; Stenger, Wren

<stenger.wren@epa.gov>; Price, Lisa <Price.Lisa@epa.gov>; Martindale, Cary <martindale.cary@epa.gov>; Villarreal, Chris <villarreal.chris@epa.gov>

**Subject:** San Jacinto River Waste Pits - update on site activities due to tropical depression Imelda

Good morning,

As a heads up, I wanted to let folks know that the contractor for the potentially responsible parties (PRPs) contacted me this morning to discuss additional actions they plan to take to secure the San Jacinto River Waste Pits site.

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I gave verbal approval to the contractor to take the necessary actions to further secure the site.

I have a phone call scheduled at 3:30 pm this afternoon with the contractor to receive an update on activities to secure the site.

The PRPs' contractor has my contact information and will provide updates on site conditions.

Please let me know if you have any questions.

Gary

Message

---

**From:** Meyer, John [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=CC11A018E1964F86826653E91EAA6989-MEYER, JOHN]  
**Sent:** 6/27/2019 4:31:03 PM  
**To:** Villarreal, Chris [villarreal.chris@epa.gov]; Carroll, Craig [Carroll.Craig@epa.gov]; Smalley, Bryant [smalley.bryant@epa.gov]  
**Subject:** Fwd: SJRWP truck crash--statement

Chris,  
Can you coordinate on a statement.

Sent from my iPhone

Begin forwarded message:

**From:** "Durant, Jennah" <Durant.Jennah@epa.gov>  
**Date:** June 27, 2019 at 11:11:33 AM CDT  
**To:** "Baumgarten, Gary" <baumgarten.gary@epa.gov>, "Meyer, John" <Meyer.John@epa.gov>  
**Cc:** "Hubbard, Joseph" <Hubbard.Joseph@epa.gov>  
**Subject:** SJRWP truck crash--statement

Hi, we have an inquiry about the truck crash into the San Jacinto River and I'm guessing we'll get more. Are we responding to the incident or investigating the waste pits for damage? If so can we write a statement to use for media inquiries?

Thanks,  
Jennah  
x2287

Message

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**From:** Meyer, John [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=CC11A018E1964F86826653E91EAA6989-MEYER, JOHN]  
**Sent:** 9/19/2019 9:29:08 PM  
**To:** Larson, Darrin [Larson.Darrin@epa.gov]  
**Subject:** Fwd: San Jacinto River Waste Pits - update on site activities due to tropical depression Imelda

Sent from my iPhone

Begin forwarded message:

**From:** "Baumgarten, Gary" <baumgarten.gary@epa.gov>  
**Date:** September 19, 2019 at 4:22:49 PM CDT  
**To:** "Durant, Jennah" <Durant.Jennah@epa.gov>  
**Cc:** "Hubbard, Joseph" <Hubbard.Joseph@epa.gov>, "Meyer, John" <Meyer.John@epa.gov>, "Stenger, Wren" <stenger.wren@epa.gov>, "Price, Lisa" <Price.Lisa@epa.gov>, "Martindale, Cary" <martindale.cary@epa.gov>, "Villarreal, Chris" <villarreal.chris@epa.gov>, "Howard, Ashley" <Howard.Ashley@epa.gov>  
**Subject:** RE: San Jacinto River Waste Pits - update on site activities due to tropical depression Imelda

Good afternoon,

Here is an update on actions taken at the site as of 4 pm.

The water level in the San Jacinto River has risen somewhat faster than predicted this morning.

The contractor was able to take the following actions to secure the site:

- All drums containing investigation derived waste were removed from the site and moved to a secure location
- Due to rising water levels at the site, the contractor was only able to remove one (1) of the frac tanks. Two (2) frac tanks remain on site. Each of the frac tanks contains approximately 13,000 gallon of water generated for treatability testing. The water in the tanks was created by mixing potable water with waste from the northern impoundment to simulate water that would be generated during the remedial action. This water will be used to evaluate options to treat water generated during cleanup activities.  
The contractor for the PRPs has collected a sample from the tanks and the sample has been sent to a lab.
- The following onsite equipment could not be removed from the site:
  - 2 excavators
  - 1 skid steer
  - On site security camera
  - Office trailer

The PRPs have agreed to send EPA copies of photos obtained from their onsite camera system. EPA will receive photo updates at approximately 7 am, noon and 5 pm each day.

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**Cc:** Hubbard, Joseph <[Hubbard.Joseph@epa.gov](mailto:Hubbard.Joseph@epa.gov)>; Meyer, John <[Meyer.John@epa.gov](mailto:Meyer.John@epa.gov)>; Stenger, Wren <[stenger.wren@epa.gov](mailto:stenger.wren@epa.gov)>; Price, Lisa <[Price.Lisa@epa.gov](mailto:Price.Lisa@epa.gov)>; Martindale, Cary <[martindale.cary@epa.gov](mailto:martindale.cary@epa.gov)>; Villarreal, Chris <[villarreal.chris@epa.gov](mailto:villarreal.chris@epa.gov)>  
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**Sent:** 9/19/2019 9:30:58 PM  
**To:** Chiang, I-Jung [chiang.i-jung@epa.gov]  
**Subject:** Fwd: San Jacinto River Waste Pits - update on site activities due to tropical depression Imelda

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**Cc:** "Hubbard, Joseph" <Hubbard.Joseph@epa.gov>, "Meyer, John" <Meyer.John@epa.gov>, "Stenger, Wren" <stenger.wren@epa.gov>, "Price, Lisa" <Price.Lisa@epa.gov>, "Martindale, Cary" <martindale.cary@epa.gov>, "Villarreal, Chris" <villarreal.chris@epa.gov>, "Howard, Ashley" <Howard.Ashley@epa.gov>  
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